

Census  
HF  
5421  
.U6x  
1984  
[v.1]  
no.42  
c.3

# 1982

## Census of Wholesale Trade

---

WC82-A-42

GEOGRAPHIC AREA SERIES

### South Dakota



---

U.S. Department of Commerce  
BUREAU OF THE CENSUS

BUREAU OF THE CENSUS  
LIBRARY

---

The publications  
from the 1982 Economic and  
Agriculture Censuses are dedicated  
to the memory of Shirley Kallek,  
Associate Director for Economic Fields.  
During her career at the Bureau of the  
Census (1955 to 1983), she continually  
directed efforts to improve  
the timeliness and accuracy of  
economic statistics.

---

# **1982**

## **Census of Wholesale Trade**

---

WC82-A-42

GEOGRAPHIC AREA SERIES

# **South Dakota**

---

Issued September 1984



**U.S. Department of Commerce**  
**Malcolm Baldrige**, Secretary  
**Clarence J. Brown**, Deputy Secretary  
**Sidney Jones**, Under Secretary for  
Economic Affairs

**BUREAU OF THE CENSUS**  
**John G. Keane**,  
Director

---



**BUREAU OF THE CENSUS**  
**John G. Keane, Director**  
**C. L. Kincannon, Deputy Director**

**Charles A. Waite, Associate Director for**  
**Economic Fields**

**John H. Berry, Assistant Director for**  
**Economic and Agriculture Censuses**

**BUSINESS DIVISION**  
**Howard N. Hamilton, Chief**

**ACKNOWLEDGMENTS**—Many persons participated in the various activities of the 1982 Census of Wholesale Trade. Primary direction of the program was performed by **Shirley Kallek**, Associate Director for Economic Fields (until May 1983), **Charles A. Waite**, her successor, and **Michael G. Farrell**, Assistant Director for Economic and Agriculture Censuses (until August 1984), and **John H. Berry**, his successor.

This report was prepared in the Business Division under the general direction of **Gerald F. Cranford**, Chief (until December 1983), and **Howard N. Hamilton**, his successor. **Bobby E. Russell**, Assistant Division Chief for Census Programs, was responsible for the overall planning and management of the census of wholesale trade; he also coordinated activities with other divisions.

Planning and implementing this report were under the direction of **John R. Trimble**, Chief, Wholesale Census Branch, with primary staff assistance by **Dennis L. Shoemaker**, **John L. Vignali**, **Steven L. Barron**, and **Stacey Lynne Peckins**. **Alvin H. Barten**, Chief, Cross Industries Branch, with primary staff assistance by **Edward D. Walker**, coordinated activities, specifications, and procedures with the other economic censuses. Computer programs were developed under the general supervision of **Howard R. Dennis**, Assistant Division Chief for Data Processing. **William C. Wester**, Chief, Census Programming Branch, assisted by **Steven G. McCraith**, **Judith A. McKay**, **William E. Jagg**, and **Robert J. Hemmig**, was primarily responsible for planning and implementing the programs. The computer programs were developed by **Leonard S. Sammarco**, **Jane M. Jaworski**, **Ann Chen Liau**, **Janice S. Farquhar**, **Donald K. Salzman**, and **Christina Arledge**. **Emory G. Fuller** and **Pearl E. Young** were responsible for scheduling and control of computer processing. Quality control and sample design were under the direction of **Nash J. Monsour**, Assistant Division Chief for Research and Methodology, with primary staff assistance by **Joseph K. Garrett**, **Carl A. Konschnik**, and **Michael Z. Shimberg**. **Dorothy J. Reynolds**, Assistant Division Chief for Current Programs, provided valuable assistance in coordinating the current survey interface.

Systems and procedures for mailout, receipt, correspondence, data input, industry classification, other clerical processing, administrative record processing, and quality control, along with the associated electronic computer programs, were developed in the Economic Surveys Division, **W. Joel Richardson**, Chief.

Planning, design, review, and composition of report forms were performed in the Administrative Services Division, **Robert L. Kirkland**, Chief. Publication planning, design, editorial review, composition, and printing procurement were performed in the Publications Services Division, **Raymond J. Koski**, Chief.

Geographic coding procedures and associated computer programs were developed in the Geography Division, **Robert W. Marx**, Chief.

Mailout preparation and receipt operations, clerical and analytical review activities, data keying, and geocoding review were performed in the Data Preparation Division, **Don L. Adams**, Chief.

Computer processing was performed in the Computer Services Division, **C. Thomas DiNenna**, Chief (until February 1984), and **John E. Halterman**, his successor.

Photocomposition programs for the statistical tables were developed in the Systems Support Division, **Larry J. Patin**, Chief (until October 1983), and **Arnold E. Levin**, his successor.

The overall planning and review of the census operations were performed by the staff of the office of the Assistant Director for Economic and Agriculture Censuses.

Special acknowledgment is also due the many businesses whose cooperation has contributed to the publication of these data.

**Library of Congress Cataloging in Publication Data**

Census of wholesale trade (1982)  
1982 census of wholesale trade.

Contents: [1] Geographic area series — [2] Industry series.

Supt. of Doc. no.: C 3.256/2: WC82-A-

1. Wholesale trade—United States—Statistics.

I. United States. Bureau of the Census. II. Title.

HF5421.C4 1984 381'.2'0973 83-600198

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.



# INTRODUCTION

## ECONOMIC CENSUSES OVER TIME

The early beginnings of America's industrial output were first measured in the United States in the 1810 Decennial Census and again in 1820, when questions on manufacturing were included with those for population. Beginning with the 1840 Decennial Census, there were enumerations of manufactures and mineral industries at 10-year intervals up to and including the year 1900 for manufactures and 1940 for mineral industries. The latter census was again taken for 1954, 1958, 1963, and 1967.

Because of the increasing dominance of manufacturing in the early 20th century, Congress directed that quinquennial censuses of manufactures be taken beginning in 1905. However, from 1919 through 1939, these censuses were conducted every 2 years. The need for war-related current surveys in the early 1940's postponed the next census of manufactures until 1948 (for 1947). That census was again taken for 1954, 1958, 1963, and 1967.

Retail and wholesale trade data were first collected in 1930, and in 1933 information on selected service industries was added to the data-collection operation. These business censuses, as they were called, were again taken for 1935, 1939 (as part of the 1940 decennial program), 1948, 1954, 1958, 1963, and 1967.

Information on construction industries was first obtained in 1930 and again for 1935 and 1939. Data for the full spectrum of construction industries were not gathered again until 1968 (for 1967).

The need for transportation data to supplement information available from existing governmental or private sources was recognized by Congress in the late 1950's and early 1960's. The census of transportation (consisting of several surveys) was first taken for 1963 and again for 1967.

Since 1967, all of the above censuses have been taken quinquennially as part of the Census Bureau's economic census program. (For the 1977 censuses, the coverage of the service industries was broadened from "selected services" to all services, except religious organizations and private households. A total of 41 additional four-digit standard industrial classifications<sup>1</sup> (SIC's) in 7 SIC major groups was added to the scope of the census. While most of the industries included for the first time for 1977 were covered again for 1982, some were not, i.e., hospitals; elementary and secondary schools; colleges, universities, and professional schools; junior colleges and technical institutes; labor unions and similar labor organizations; and political organizations.)

The first manufacturing census for an outlying area was conducted in Puerto Rico for the year 1909. Thereafter,

with the exception of 1929, a census was taken at 10-year intervals through 1949. The first censuses of retail trade, wholesale trade, and selected service industries in Puerto Rico were conducted in 1939. These censuses also were taken for the years 1949, 1954, 1958, 1963, and 1967. A census of construction industries was first introduced in Puerto Rico for 1967. These censuses of Puerto Rico have been taken since then for the years 1972, 1977, and 1982.

Censuses of manufactures, retail trade, wholesale trade, and selected service industries were conducted in Guam and the Virgin Islands of the United States for 1958, 1963, 1967, 1972, 1977, and 1982. Censuses of mineral industries were taken in the Virgin Islands of the United States for the years 1958, 1963, and 1967 but not since that time. A census of construction industries was also undertaken in these areas for 1972, 1977, and 1982.

Retail trade, wholesale trade, selected service industries, manufacturing, and construction industries were canvassed for the first time in the Northern Mariana Islands in 1983 (for 1982).

For 1982, the economic censuses and agriculture censuses were conducted concurrently.

## USES OF THE ECONOMIC CENSUSES

The economic censuses are the major source of facts about the structure and functioning of the Nation's economy and provide essential information for government, business, industry, and the general public. They provide an important part of the framework for such composite measures as the gross national product, input-output measures, indexes of industrial production, and indexes measuring productivity and price levels. Information from the censuses is used to establish sampling frames and as benchmarks for current surveys of business activity, which are essential for measuring short-term economic conditions.

State and local governments use census data to assess business activities within their jurisdictions. The private sector uses the data to forecast general economic conditions; analyze sales performance; lay out sales territories; allocate funds for advertising; decide on locations for new plants, warehouses, or stores; and measure potential markets in terms of size, geographic areas, kinds of business, and kinds of products made or sold.

Following every census, thousands of businesses and other users purchase reports. Likewise, census facts are widely disseminated by trade associations, business journals, and newspapers. Volumes containing census statistics are available in most major public and college libraries. All 1982 data are available on microfiche from the U.S. Government Printing Office and most data on computer tape from the Census Bureau. Finally, the more than 50 State Data Centers also are suppliers of economic census statistics.

<sup>1</sup>Standard Industrial Classification Manual: 1972. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 041-001-00066-6. 1977 Supplement. Stock No. 003-005-00176-0.



## AUTHORITY AND SCOPE OF THE ECONOMIC CENSUSES

The economic censuses are required by law under title 13 of the United States Code, sections 131, 191, and 224, which directs that they be taken at 5-year intervals for the years ending in 2 and 7. The 1982 Economic Censuses covered manufacturing, mining, construction industries, retail trade, wholesale trade, service industries, and selected transportation activities. Special programs also cover minority-owned and women-owned businesses. The next economic censuses are scheduled to be taken in 1988 for the year 1987.

## CENSUS OF WHOLESALE TRADE

The 1982 Census of Wholesale Trade, part of the 1982 Economic Censuses, covered wholesale trade as defined in the Standard Industrial Classification (SIC) Manual.<sup>1</sup> It included all establishments with one or more paid employees primarily engaged in selling merchandise to retailers; to industrial, commercial, institutional, farm, or professional users; or to other wholesalers. Companies selling products to which they have title, as well as those acting as agents or brokers in buying merchandise for or selling merchandise to others, are included. The census excluded governmental organizations classified in the covered industries except for wholesale liquor establishments operated by State and local governments. The basic tabulations in this report do not include data for establishments which are "auxiliary" (primary function is providing a service, such as warehouses) to wholesale establishments within the same organization. Data for auxiliaries are presented for selected industrial classifications in tables included in the United States Summary report issued as part of this series. Data for auxiliaries are presented for more detailed industry breakdowns in a subsequent report issued as part of the 1982 Enterprise Statistics reports.

Wholesale firms without employees were excluded from the census. In the census of retail trade, the sales of firms with no paid employees are derived from administrative records of other Federal agencies rather than from a direct canvass. These sources proved impractical for wholesale firms without paid employees. In the census of wholesale trade, the sales value is the gross volume of business conducted. Firms which operate wholly or partly on a commission basis must provide both the gross volume of business conducted and commission receipts on census forms. Agents and brokers do not report to other Federal agencies the gross selling value of goods. Moreover, administrative records make no distinction between commission receipts and sales receipts by wholesalers.

Appendix A gives a more detailed explanation of census coverage and methodology.

<sup>1</sup>Standard Industrial Classification Manual: 1972. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 041-001-00066-6. 1977 Supplement. Stock No. 003-005-00176-0.

## CENSUS DISCLOSURE RULES

In accordance with Federal law governing census reports, no data are published that would disclose the operations of an individual establishment or business. However, the number of establishments in a kind-of-business classification is not considered a disclosure, so this information may be released even though other information is withheld.

## GEOGRAPHIC AREAS COVERED

This report series presents data for the following areas:

1. The United States as a whole.
2. Each State and the District of Columbia.
3. Each standard consolidated statistical area (SCSA) defined by the Office of Management and Budget as of January 1, 1982, meeting the criteria published in the 1975 Standard Metropolitan Statistical Areas manual or Federal Register, January 3, 1980, Vol. 45, No. 2.<sup>2 3</sup> An SCSA is an area used to facilitate the presentation and analysis of data for large concentrations of metropolitan populations. It includes two or more contiguous standard metropolitan statistical areas which have a population of at least 1,000,000<sup>4</sup> and which meet specific criteria of urban character and of social and economic integration.
4. Each standard metropolitan statistical area (SMSA) defined by the Office of Management and Budget as of January 1, 1982, meeting the criteria published in the 1975 Standard Metropolitan Statistical Areas manual or Federal Register, January 3, 1980, Vol. 45, No. 2.<sup>2 3</sup> An SMSA is an integrated economic and social unit with a population nucleus of at least 50,000 inhabitants.<sup>4</sup> Each SMSA consists of one or more counties meeting standards of metropolitan character; in New England, cities and towns rather than counties are the component geographic units.
5. The area within the State outside standard metropolitan statistical areas.

<sup>2</sup>Standard Metropolitan Statistical Areas, Revised Edition 1975 (for SMSA's prior to January 3, 1980). For sale by Superintendent of Documents, U.S. Government Printing Office, Washington D.C. 20402 and Federal Register (for SMSA's since January 3, 1980), Vol. 45, No. 2, pages 956-963. Available from Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

<sup>3</sup>On June 30, 1983, the Office of Management and Budget announced newly defined metropolitan statistical areas (MSA's), consolidated metropolitan statistical areas (CMSA's), and primary metropolitan statistical areas (PMSA's) into which previously defined SMSA's and SCSA's were restructured. The 1982 Economic Censuses publications do not present data for the newly defined areas. These areas were defined after 1982 publication plans were almost complete. Inclusion of the newly defined areas would have materially delayed the publication of the 1982 Economic Censuses reports. However, limited 1977 data for the new areas will be published in the 1984 edition of the State and Metropolitan Area Data Book, and limited 1982 data will be published in the 1985 edition.

<sup>4</sup>According to 1980 Census of Population.



6. Each county or county equivalent.<sup>5 6</sup>
7. Each municipality of 2,500 inhabitants or more incorporated as a city, borough, village, or town.<sup>4 5</sup>

For the economic censuses, boroughs and census areas in Alaska, boroughs in New York, and towns in New York and Wisconsin are not included in this category.

8. Special economic urban areas (SEUA's) which include townships in New Jersey and Pennsylvania and towns in New England with 10,000 inhabitants or more.<sup>4</sup>

## DOLLAR VALUES

All dollar values presented in this report are expressed in current dollars, i.e., 1982 data are expressed in 1982 dollars and 1977 data in 1977 dollars. Consequently, when making comparisons to prior years, users of the data should consider the inflation that has occurred.

## RELIABILITY OF DATA

All data compiled in this report originated from either census questionnaires or administrative records of other Federal agencies and, therefore, are not subject to sampling errors. However, the data are subject to non-sampling errors. Nonsampling errors can be attributed to many sources: inability to identify all cases in the actual universe; definition and classification difficulties; differences in the interpretation of questions; errors in recording or coding the data obtained; and other errors of collection, response, coverage, and estimation for missing or misreported data.

The accuracy of these tabulated data is determined by the joint effects of the various nonsampling errors. No direct measurement of these effects has been obtained except for estimation for missing or misreported data; however, precautionary steps were taken in all phases of collection, processing, and tabulation of the data in an effort to minimize the effects of nonsampling errors.

Limited information is obtained from the administrative records of other Federal agencies. This information is used in conjunction with other information available to the Census Bureau to develop estimates for small employers and other establishments for which responses were not received in time for publication. For an indication of the

extent that data included in these reports were obtained from the administrative records of other Federal agencies and from estimation, rather than reports directly from respondents, see appendix E. Also, see appendix A for a more detailed explanation of census coverage and methodology.

## MICROFICHE AND COMPUTER TAPES

The data in this report series are also available on microfiche and computer tapes. Microfiche reports are sold by the U.S. Government Printing Office. Computer tapes are sold by the Data User Services Division, Customer Services (Tapes), Bureau of the Census, Washington, D.C. 20233.

## SPECIAL TABULATIONS

Special tabulations of data collected in the 1982 Census of Wholesale Trade may be obtained, depending on availability of time and personnel, on computer tape or in tabular form. The data will be in summary form and subject to the same rules prohibiting disclosure of confidential information (including name, address, kind of business, or other data for individual business establishments or companies) as are the regular publications.

Special tabulations are prepared on a cost basis. A request for a cost estimate, as well as exact specifications on the type and format of the data to be provided, should be directed to the Chief, Business Division, Bureau of the Census, Washington, D.C. 20233.

To discuss a special tabulation before submitting specifications, call 301-763-5282.

## ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used in this publication:

—	Represents zero.
(D)	Withheld to avoid disclosing data for individual companies; data are included in higher level totals.
(IC)	Independent city.
(NA)	Not available.
(NC)	Not comparable.
(X)	Not applicable.
n.e.c.	Not elsewhere classified.
r	Revised.
SIC	Standard Industrial Classification.
SCSA	Standard Consolidated Statistical Area.
MSMA	Standard Metropolitan Statistical Area.

<sup>4</sup>According to 1980 Census of Population.

<sup>5</sup>Those defined as of January 1, 1982.

<sup>6</sup>See appendix F for Alaska, Louisiana, Maryland, Missouri, Montana, Nevada, Virginia, and District of Columbia county equivalents.

# Users' Guide for Locating Statistics in This Report by Table Number

Information shown in tables	Table									
	1	2	3	4	5	6	7	8	9	10
<b>GEOGRAPHIC AREAS</b>										
The State . . . . .	X	X	X					X	X	X
SCSA's in the State . . . . .										
SMSA's in the State . . . . .				X						
Area of State not in any SMSA . . . . .					X					
Counties in the State . . . . .						<sup>1</sup> X			X	
Places in the State . . . . .							<sup>1</sup> X	<sup>2</sup> X		<sup>2</sup> X
<b>DATA ITEMS<sup>3</sup></b>										
Establishments . . . . .	X	X		<sup>4</sup> X	<sup>4</sup> X	<sup>4</sup> X	<sup>4</sup> X	<sup>4</sup> X		
Sales . . . . .	X	X		<sup>4</sup> X	<sup>4</sup> X	<sup>4</sup> X	<sup>4</sup> X	<sup>4</sup> X	X	X
Annual payroll . . . . .	X	X		<sup>5</sup> X	<sup>5</sup> X	<sup>5</sup> X	<sup>5</sup> X	<sup>5</sup> X		
First quarter payroll . . . . .	X									
Paid employees for pay period including March 12 . . . . .	X			<sup>5</sup> X	<sup>5</sup> X	<sup>5</sup> X	<sup>5</sup> X	<sup>5</sup> X		
Inventories . . . . .	X									
Operating expenses . . . . .	X									
1977 to 1982 comparative statistics (sales, payroll) . . . . .		X								
Sales per establishment . . . . .			X							
Sales per employee . . . . .			X							
Annual payroll per employee . . . . .			X							
Annual payroll as a percent of operating expenses . . . . .			X							
Employees per establishment . . . . .			X							
Operating expenses as a percent of sales . . . . .			X							
End-of-1982 inventories as a percent of sales . . . . .			X							
Counties ranked by volume of sales . . . . .									X	
Places ranked by volume of sales . . . . .										<sup>2</sup> X

<sup>1</sup> Includes areas with 200 wholesale establishments or more.

<sup>2</sup> Includes places with 2,500 inhabitants or more, according to the 1980 Census of Population.

<sup>3</sup> See Explanation of Terms, appendix A.

<sup>4</sup> Manufacturers' sales branches and offices, and agents, brokers, and commission merchants are combined and displayed as "other types of operation."

<sup>5</sup> Presented for total and merchant wholesalers only.



# Users' Guide for Locating Statistics in the 1982 Census of Wholesale Trade Reports

Report and geographic area	Information shown in reports by kind of business or industry category										
	Number of establishments	Sales (\$1,000)	Payroll (\$1,000)	Number of employees	Inventories (\$1,000)	Operating expenses (\$1,000)	Commodity line sales (\$1,000)	Establishment and firm size	Legal form of organization	Petroleum bulk stations and terminals	Selected topics
<b>GEOGRAPHIC AREA SERIES</b>											
United States .....	X	X	X	X	X	X					
State .....	X	X	X	X	X	X					
SCSA .....	X	X	X	X							
SMSA .....	X	X	X	X							
County .....	X	X	X	X							
Place .....	X	X	X	X							
<b>ESTABLISHMENT AND FIRM SIZE (INCLUDING LEGAL FORM OF ORGANIZATION)</b>											
United States .....	X	X	<sup>1</sup> X	<sup>1</sup> X	<sup>1</sup> X	<sup>1</sup> X		X	X		
<b>MEASURES OF VALUE PRODUCED, CAPITAL EXPENDITURES, DEPRECIABLE ASSETS, AND OPERATING EXPENSES</b>											
United States <sup>1</sup> .....		X	X			X			X		<sup>2</sup> X
<b>COMMODITY LINE SALES</b>											
United States .....	X	X					X				
State <sup>3</sup> .....	X	X					X				
SMSA <sup>3</sup> .....	X	X					X				
<b>MISCELLANEOUS SUBJECTS</b>											
United States .....	X	X	X	X	X	X				X	<sup>4</sup> X
State .....										X	
County .....										X	

<sup>1</sup> Merchant wholesalers only.

<sup>2</sup> Value produced, capital expenditures, depreciable assets, and selected operating expenses detail.

<sup>3</sup> Available on microfiche only.

<sup>4</sup> Class of customer, employment by principal activity, and detailed type of operation.



# South Dakota

## CONTENTS

[Page numbers listed here omit the prefix that appears as part of the number of each page]

---

	Page
Introduction . . . . .	III
Users' Guide for Locating Statistics in This Report by Table Number . . . . .	VI
Users' Guide for Locating Statistics in the 1982 Census of Wholesale Trade Reports . . . . .	VII
Summary of Findings . . . . .	2

---

### TABLES

1. Summary Statistics for the State: 1982 . . . . .	3
2. Comparative Statistics for the State: 1982 and 1977 . . . . .	6
3. Selected Ratios for the State: 1982 . . . . .	9
4. Summary Statistics for Standard Metropolitan Statistical Areas: 1982 . . . . .	13
5. Summary Statistics for the Area Outside Standard Metropolitan Statistical Areas: 1982 . . . . .	13
6. Summary Statistics for Counties With 200 Establishments or More: 1982 . . . . .	15
7. Summary Statistics for Places With 200 Establishments or More: 1982 . . . . .	15
8. Summary Statistics for Counties and for Places With 2,500 Inhabitants or More: 1982 . . . . .	16
9. Counties Ranked by Volume of Sales: 1982 . . . . .	18
10. Places With 2,500 Inhabitants or More Ranked by Volume of Sales: 1982 . . . . .	18

---

### APPENDIXES

A. General Explanation . . . . .	A-1
B. General Questions . . . . .	B-1
C. Kind-of-Business Titles and Reporting-Form Numbers . . . . .	C-1
D. Standard Metropolitan Statistical Areas . . . . .	D-1
E. Percent of Sales Data Based on Administrative Records and Estimation for the State: 1982 . . . . .	E-1
F. Geographic Notes . . . . .	F-1

---

Publication Program . . . . .	Inside back cover
-------------------------------	-------------------



# SUMMARY OF FINDINGS

Data from the 1982 Census of Wholesale Trade show that South Dakota's 1,803 wholesale establishments had sales totaling \$4.9 billion. In 1977, 1,897 wholesalers had sales of \$3.4 billion.

Among the three major wholesale types of operation, merchant wholesalers had the largest share, with 1,635 establishments and sales of \$3.0 billion; followed by agents, brokers, and commission merchants, with 86 establishments and sales of \$1.4 billion; and manufacturers' sales branches and offices with 82 establishments and sales of \$454 million.

The 1982 payroll of all wholesalers in the State amounted to \$226 million, compared to \$162 million for 1977. Payroll per employee averaged \$14.2 thousand for all wholesalers; \$14.6 thousand for merchant wholesalers; \$19.5 thousand for manufacturers' sales branches and offices; and \$6.5 thousand for agents, brokers, and commission merchants.

There were 15,964 paid employees (full- and part-time) engaged in wholesale trade in the State as of mid-March 1982. Merchant wholesalers were the largest employers, with 13,389 employees; followed by agents, brokers, and commission merchants, with 1,489 employees; and manufacturers' sales branches and offices, with 1,086 employees.

Sales by farm-product raw materials wholesalers in 1982 accounted for 45 percent of the State's total sales by all wholesalers, compared to 44 percent in 1977. Other leading wholesale kind-of-business groups in 1982 were machinery, equipment, and supplies wholesalers, with 15 percent; and petroleum and petroleum products wholesalers with 13 percent.

For 1982, sales for all wholesalers in the State averaged \$2.7 million per establishment. Farm-product raw materials wholesalers averaged \$5.9 million per establishment; groceries and related products wholesalers, \$3.1 million; petroleum and petroleum products wholesalers, \$2.4 million; and chemicals and allied products wholesalers, \$2.4 million.

In 1982, sales per employee for all wholesalers in the State averaged \$304 thousand. Farm-product raw materials wholesalers reported sales per employee of \$696 thousand, which contrasts sharply with the \$113 thousand recorded by motor vehicles and automotive parts and supplies wholesalers.

Minnehaha County led all counties in the State, accounting for 31 percent of total sales by wholesalers. Sioux Falls had the largest sales among all places in the State, accounting for 28 percent.

**Table 1. Summary Statistics for the State: 1982**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Type of operation and kind of business	Establishments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Operating expenses (\$1,000)	End-of-1981 inventories (\$1,000)	End-of-1982 inventories (\$1,000)
	<b>Wholesale trade -----</b>	<b>1 803</b>	<b>4 853 894</b>	<b>225 907</b>	<b>55 049</b>	<b>15 964</b>	<b>484 486</b>	<b>473 293</b>	<b>488 680</b>
	<b>TYPES OF OPERATION</b>								
	<b>Merchant wholesalers -----</b>	<b>1 635</b>	<b>3 005 763</b>	<b>195 105</b>	<b>47 494</b>	<b>13 389</b>	<b>416 024</b>	<b>428 522</b>	<b>445 832</b>
	Wholesale distributors and jobbers -----	1 363	2 261 605	172 384	42 183	11 796	354 865	355 066	366 975
	Importers -----	10	24 964	2 879	699	153	6 259	3 979	4 435
	Exporters -----	5	5 786	308	100	30	712	1 038	667
	Terminal grain elevators -----	3	26 368	349	83	24	646	2 249	764
	Country grain elevators -----	242	648 260	18 657	4 296	1 281	52 083	65 012	71 356
	Assemblers of farm products, except country grain elevators -----	12	38 780	528	133	105	1 459	1 178	1 635
	<b>Manufacturers' sales branches and sales offices -----</b>	<b>82</b>	<b>454 317</b>	<b>21 192</b>	<b>5 022</b>	<b>1 086</b>	<b>45 389</b>	<b>41 190</b>	<b>39 489</b>
	Sales branches (with stock) -----	63	334 949	16 711	3 874	864	36 394	41 190	39 489
	Sales offices (without stock) -----	19	119 368	4 481	1 148	222	8 995	-	-
	<b>Agent, broker, and commission merchant -----</b>	<b>86</b>	<b>1 393 814</b>	<b>9 610</b>	<b>2 533</b>	<b>1 489</b>	<b>23 073</b>	<b>3 581</b>	<b>3 359</b>
	Auction companies -----	33	794 194	4 516	1 211	1 044	11 285	5	332
	Brokers (representing buyers and sellers) -----	9	72 116	1 172	318	71	2 461	34	42
	Commission merchants -----	34	512 405	3 312	834	341	8 165	3 267	2 767
	Import agents -----	-	-	-	-	-	-	-	-
	Export agents -----	-	-	-	-	-	-	-	-
	Manufacturers' agents -----	10	15 099	610	170	33	1 162	275	218
	<b>TYPES OF OPERATION BY KIND OF BUSINESS</b>								
	<b>Wholesale trade -----</b>	<b>1 803</b>	<b>4 853 894</b>	<b>225 907</b>	<b>55 049</b>	<b>15 964</b>	<b>484 486</b>	<b>473 293</b>	<b>488 680</b>
50	<b>Durable goods -----</b>	<b>776</b>	<b>1 132 623</b>	<b>114 335</b>	<b>28 596</b>	<b>7 326</b>	<b>220 659</b>	<b>261 780</b>	<b>280 538</b>
501	Motor vehicles and automotive parts and supplies -----	140	145 009	17 597	4 493	1 288	32 984	26 846	27 504
5012	Automobiles and other motor vehicles -----	27	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5013	Automotive parts and supplies -----	105	75 977	11 897	3 048	874	21 919	15 561	15 303
5014	Tires and tubes -----	8	(D)	(D)	(D)	(D)	(D)	(D)	(D)
502	Furniture and home furnishings -----	13	10 144	1 227	258	88	2 240	1 532	1 418
5021	Furniture -----	7	4 787	678	123	43	977	369	348
5023	Home furnishings -----	6	5 357	549	135	45	1 263	1 163	1 070
503	Lumber and other construction materials -----	45	76 005	6 739	1 539	394	14 109	9 454	9 327
5031	Lumber, plywood and millwork -----	20	47 133	4 097	943	237	8 977	5 880	5 638
5039	Construction materials, n.e.c. -----	25	28 872	2 642	596	157	5 132	3 574	3 689
504	Sporting, recreational, photographic, and hobby goods, toys and supplies -----	13	12 631	1 559	317	108	3 559	3 235	3 768
5041	Sporting and recreational goods and supplies -----	6	3 514	485	80	32	863	592	485
5042	Toys and hobby goods and supplies -----	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5043	Photographic equipment and supplies -----	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
505	Metals and minerals, except petroleum -----	8	4 541	538	133	45	1 181	647	624
5051	Metals service centers and offices -----	8	4 541	538	133	45	1 181	647	624
5052	Coal and other minerals and ores -----	-	-	-	-	-	-	-	-
506	Electrical goods -----	57	99 849	11 880	3 100	715	24 290	15 583	14 559
5063	Electrical apparatus and equipment -----	38	69 466	8 711	2 354	511	17 528	10 654	9 402
5064	Electrical appliances, television and radio sets -----	7	25 183	2 119	493	137	4 547	4 148	4 186
5065	Electronic parts and equipment -----	14	5 200	1 050	253	67	2 215	781	971
507	Hardware, and plumbing and heating equipment and supplies -----	63	58 605	5 754	1 559	369	11 428	10 328	9 764
5072	Hardware -----	9	6 081	787	197	53	1 508	1 813	1 764
5074	Plumbing and heating equipment and supplies (hydronics) -----	38	36 902	3 598	960	232	7 035	6 282	6 008
5075	Warm air heating and air conditioning equipment and supplies -----	12	9 111	757	226	52	1 928	1 002	1 078
5078	Refrigeration equipment and supplies -----	4	6 511	612	176	32	957	1 231	914
508	Machinery, equipment, and supplies -----	406	717 719	67 540	16 874	4 197	127 702	192 823	212 267
5081	Commercial machines and equipment -----	46	127 304	15 586	3 624	860	25 685	17 496	18 390
5082	Construction and mining machinery and equipment -----	21	63 786	8 151	2 566	410	13 601	18 594	21 123
5083	Farm and garden machinery and equipment -----	251	437 709	32 726	7 955	2 201	66 362	143 089	160 622
5084	Industrial machinery and equipment -----	24	27 690	3 272	886	183	6 027	4 307	3 807
5085	Industrial supplies -----	10	6 676	1 010	236	62	2 778	937	877
5086	Professional equipment and supplies -----	30	38 659	4 524	1 083	300	8 411	5 262	5 118
5087	Service establishment equipment and supplies -----	21	13 967	2 120	486	168	4 499	2 200	2 019
5088	Transportation equipment and supplies, except motor vehicles -----	3	1 928	151	38	13	339	938	311
509	Miscellaneous durable goods -----	31	8 120	1 501	323	122	3 166	1 332	1 307
5093	Scrap and waste materials -----	23	6 562	1 169	249	98	2 562	820	822
5094	Jewelry, watches, diamonds and other precious stones -----	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5099	Durable goods, n.e.c. -----	8	(D)	(D)	(D)	(D)	(D)	(D)	(D)



**Table 1. Summary Statistics for the State: 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Type of operation and kind of business	Establishments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Operating expenses (\$1,000)	End-of-1981 inventories (\$1,000)	End-of-1982 inventories (\$1,000)
<b>TYPES OF OPERATION BY KIND OF BUSINESS—Con.</b>									
<b>Wholesale trade—Con.</b>									
<b>51</b>	<b>Nondurable goods</b>	<b>1 027</b>	<b>3 721 271</b>	<b>111 572</b>	<b>26 453</b>	<b>8 638</b>	<b>263 827</b>	<b>211 513</b>	<b>208 142</b>
511	Paper and paper products	27	26 705	3 471	829	191	6 448	3 020	2 924
5111	Printing and writing paper	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5112	Stationery supplies	17	9 137	1 635	412	102	2 935	1 282	1 070
5113	Industrial and personal service paper	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)
512	Drugs, drug proprietaries and druggists' sundries	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5122	Drugs, drug proprietaries, and druggists' sundries	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)
513	Apparel, piece goods, and notions	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5133	Piece goods (woven fabrics)	-	-	-	-	-	-	-	-
5134	Notions and other dry goods	-	-	-	-	-	-	-	-
5136	Men's and boys' clothing and furnishings	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5137	Women's, children's and infants' clothing and accessories	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5139	Footwear	-	-	-	-	-	-	-	-
514	Groceries and related products	75	229 459	16 632	3 888	1 032	32 563	15 261	14 232
5141	Groceries, general line	10	109 723	7 422	1 723	422	11 709	10 999	10 260
5142	Frozen foods	5	19 495	2 142	529	107	3 968	1 053	878
5143	Dairy products	16	18 631	1 570	376	119	3 486	335	340
5144	Poultry and poultry products	13	17 599	804	211	91	2 673	387	317
5145	Confectionery	5	4 517	196	42	16	331	137	146
5146	Fish and seafoods	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5147	Meats and meat products	6	25 848	1 395	291	99	2 756	550	577
5148	Fresh fruits and vegetables	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5149	Groceries and related products, n.e.c.	16	(D)	(D)	(D)	(D)	(D)	(D)	(D)
515	Farm-product raw materials	366	2 168 600	31 025	7 390	3 115	83 037	77 476	82 885
5152	Cotton	-	-	-	-	-	-	-	-
5153	Grain	285	795 999	23 023	5 364	1 558	63 964	75 773	81 591
5154	Livestock	68	1 356 717	7 370	1 840	1 430	17 707	289	314
5159	Farm-product raw materials, n.e.c.	13	15 884	632	186	127	1 366	1 414	980
516	Chemicals and allied products	14	33 605	2 144	514	125	4 140	1 236	1 245
5161	Chemicals and allied products	14	33 605	2 144	514	125	4 140	1 236	1 245
517	Petroleum and petroleum products	264	635 087	20 334	4 838	1 593	53 389	45 500	41 343
5171	Petroleum bulk stations and terminals	222	525 239	17 623	4 221	1 374	46 655	39 947	36 374
5172	Petroleum and petroleum products, except bulk stations and terminals	42	109 848	2 711	617	219	6 734	5 553	4 969
518	Beer, wine and distilled alcoholic beverages	40	94 044	7 911	1 933	421	16 196	8 434	7 482
5181	Beer and ale	33	51 222	4 584	1 150	258	9 923	3 257	3 556
5182	Wines and distilled alcoholic beverages	7	42 822	3 327	783	163	6 273	5 177	3 926
519	Miscellaneous nondurable goods	233	469 627	26 786	6 287	1 934	57 974	49 201	46 958
5191	Farm supplies	181	271 327	15 929	3 702	1 160	40 134	31 296	26 862
5194	Tobacco and tobacco products	12	28 424	2 113	513	145	3 525	1 768	1 760
5198	Paints, varnishes, and supplies	8	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5199	Nondurable goods, n.e.c.	32	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	<b>Merchant wholesalers</b>	<b>1 635</b>	<b>3 005 763</b>	<b>195 105</b>	<b>47 494</b>	<b>13 389</b>	<b>416 024</b>	<b>428 522</b>	<b>445 832</b>
<b>50</b>	<b>Durable goods</b>	<b>732</b>	<b>944 819</b>	<b>100 161</b>	<b>25 210</b>	<b>6 592</b>	<b>196 711</b>	<b>243 147</b>	<b>261 137</b>
501	Motor vehicles and automotive parts and supplies	138	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5012	Automobiles and other motor vehicles	26	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5013	Automotive parts and supplies	104	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5014	Tires and tubes	8	(D)	(D)	(D)	(D)	(D)	(D)	(D)
502	Furniture and home furnishings	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5021	Furniture	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5023	Home furnishings	6	5 357	549	135	45	1 263	1 163	1 070
503	Lumber and other construction materials	41	67 506	5 984	1 351	362	12 715	9 087	8 811
5031	Lumber, plywood and millwork	19	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5039	Construction materials, n.e.c.	22	(D)	(D)	(D)	(D)	(D)	(D)	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies	13	12 631	1 559	317	108	3 559	3 235	3 768
5041	Sporting and recreational goods and supplies	6	3 514	485	80	32	863	592	485
5042	Toys and hobby goods and supplies	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5043	Photographic equipment and supplies	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
505	Metals and minerals, except petroleum	8	4 541	538	133	45	1 181	647	624
5051	Metals service centers and offices	8	4 541	538	133	45	1 181	647	624
5052	Coal and other minerals and ores	-	-	-	-	-	-	-	-
506	Electrical goods	52	95 134	11 499	2 998	696	23 676	15 534	14 507
5063	Electrical apparatus and equipment	34	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5064	Electrical appliances, television and radio sets	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5065	Electronic parts and equipment	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)
507	Hardware, and plumbing and heating equipment and supplies	59	49 513	5 370	1 432	348	10 741	10 294	9 722
5072	Hardware	9	6 081	787	197	53	1 508	1 813	1 764
5074	Plumbing and heating equipment and supplies (hydronics)	35	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5075	Warm air heating and air conditioning equipment and supplies	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5078	Refrigeration equipment and supplies	4	6 511	612	176	32	957	1 231	914



Table 1. Summary Statistics for the State: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Type of operation and kind of business	Estab- lish- ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Operating expenses (\$1,000)	End-of-1981 inventories (\$1,000)	End-of-1982 inventories (\$1,000)
<b>TYPES OF OPERATION BY KIND OF BUSINESS</b>									
—Con.									
Merchant wholesalers—Con.									
50	Durable goods—Con.								
508	Machinery, equipment, and supplies.....	379	559 062	55 563	14 140	3 589	107 722	174 782	193 964
5081	Commercial machines and equipment.....	39	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5082	Construction and mining machinery and equipment.....	21	63 786	8 151	2 566	410	13 601	18 594	21 123
5083	Farm and garden machinery and equipment.....	237	387 339	31 341	7 645	2 124	63 837	138 928	156 586
5084	Industrial machinery and equipment.....	21	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5085	Industrial supplies.....	10	6 676	1 010	236	62	2 778	937	877
5086	Professional equipment and supplies.....	27	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5087	Service establishment equipment and supplies.....	21	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5088	Transportation equipment and supplies, except motor vehicles.....	3	1 928	151	38	13	339	938	311
509	Miscellaneous durable goods.....	30	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5093	Scrap and waste materials.....	22	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5094	Jewelry, watches, diamonds and other precious stones.....	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5099	Durable goods, n.e.c.....	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)
51	Nondurable goods.....	903	2 060 944	94 944	22 284	6 797	219 313	185 375	184 695
511	Paper and paper products.....	23	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5111	Printing and writing paper.....	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5112	Stationery supplies.....	14	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5113	Industrial and personal service paper.....	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)
512	Drugs, drug proprietaries and druggists' sundries.....	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5122	Drugs, drug proprietaries, and druggists' sundries.....	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
513	Apparel, piece goods, and notions.....	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5133	Piece goods (woven fabrics).....	-	-	-	-	-	-	-	-
5134	Notions and other dry goods.....	-	-	-	-	-	-	-	-
5136	Men's and boys' clothing and furnishings.....	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5137	Women's, children's and infants' clothing and accessories.....	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5139	Footwear.....	-	-	-	-	-	-	-	-
514	Groceries and related products.....	53	175 596	12 318	2 872	811	22 824	14 143	13 117
5141	Groceries, general line.....	10	109 723	7 422	1 723	422	11 709	10 999	10 260
5142	Frozen foods.....	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5143	Dairy products.....	4	1 473	126	30	33	307	27	19
5144	Poultry and poultry products.....	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5145	Confectionery.....	5	4 517	196	42	16	331	137	146
5146	Fish and seafoods.....	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5147	Meats and meat products.....	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5148	Fresh fruits and vegetables.....	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5149	Groceries and related products, n.e.c.....	11	20 645	1 831	435	110	4 188	1 459	1 396
515	Farm-product raw materials.....	313	824 924	23 872	5 532	1 804	65 786	75 215	80 258
5152	Cotton.....	-	-	-	-	-	-	-	-
5153	Grain.....	279	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5154	Livestock.....	22	64 064	949	184	196	2 364	284	281
5159	Farm-product raw materials, n.e.c.....	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)
516	Chemicals and allied products.....	13	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5161	Chemicals and allied products.....	13	(D)	(D)	(D)	(D)	(D)	(D)	(D)
517	Petroleum and petroleum products.....	235	459 265	18 266	4 306	1 470	47 421	31 165	28 484
5171	Petroleum bulk stations and terminals.....	194	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5172	Petroleum and petroleum products, except bulk stations and terminals.....	41	(D)	(D)	(D)	(D)	(D)	(D)	(D)
518	Beer, wine and distilled alcoholic beverages.....	38	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5181	Beer and ale.....	32	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5182	Wines and distilled alcoholic beverages.....	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)
519	Miscellaneous nondurable goods.....	223	435 423	25 764	6 038	1 873	55 389	47 981	46 137
5191	Farm supplies.....	175	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5194	Tobacco and tobacco products.....	12	28 424	2 113	513	145	3 525	1 768	1 760
5198	Paints, varnishes, and supplies.....	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5199	Nondurable goods, n.e.c.....	32	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Manufacturers' sales branches and sales offices.....									
		82	454 317	21 192	5 022	1 086	45 389	41 190	39 489
50	Durable goods.....	26	166 894	12 969	3 039	662	21 605	17 972	18 811
501	Motor vehicles and automotive parts and supplies.....	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
502	Furniture and home furnishings.....	-	-	-	-	-	-	-	-
503	Lumber and other construction materials.....	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies.....	-	-	-	-	-	-	-	-
505	Metals and minerals, except petroleum.....	-	-	-	-	-	-	-	-
506	Electrical goods.....	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
507	Hardware, and plumbing and heating equipment and supplies.....	-	-	-	-	-	-	-	-
508	Machinery, equipment, and supplies.....	19	151 672	11 623	2 655	583	19 196	17 463	18 128
509	Miscellaneous durable goods.....	-	-	-	-	-	-	-	-
51	Nondurable goods.....	56	287 423	8 223	1 983	424	23 784	23 218	20 678
511	Paper and paper products.....	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)
512	Drugs, drug proprietaries and druggists' sundries.....	-	-	-	-	-	-	-	-
513	Apparel, piece goods, and notions.....	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
514	Groceries and related products.....	20	(D)	(D)	(D)	(D)	(D)	(D)	(D)
515	Farm-product raw materials.....	-	-	-	-	-	-	-	-

**Table 1 Summary Statistics for the State: 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Type of operation and kind of business	Establishments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Operating expenses (\$1,000)	End-of-1981 inventories (\$1,000)	End-of-1982 inventories (\$1,000)
	<b>TYPES OF OPERATION BY KIND OF BUSINESS—Con.</b>								
	Manufacturara' salaa branchaa and salaa offiicaa—Con.								
51	<b>Nondurable goods—Con.</b>								
516	Chemicals and allied products .....	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
517	Petroleum and petroleum products .....	18	(D)	(D)	(D)	(D)	(D)	(D)	(D)
518	Beer, wine and distilled alcoholic beverages .....	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
519	Miscellaneous nondurable goods .....	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	<b>Agent, brokara, and commislon marchants .....</b>	<b>88</b>	<b>1 393 814</b>	<b>9 610</b>	<b>2 533</b>	<b>1 489</b>	<b>23 073</b>	<b>3 581</b>	<b>3 359</b>
50	<b>Durable goods .....</b>	<b>18</b>	<b>20 910</b>	<b>1 205</b>	<b>347</b>	<b>72</b>	<b>2 343</b>	<b>661</b>	<b>590</b>
501	Motor vehicles and automotive parts and supplies .....	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
502	Furniture and home furnishings .....	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
503	Lumber and other construction materials .....	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies .....	-	-	-	-	-	-	-	-
505	Metals and minerals, except petroleum .....	-	-	-	-	-	-	-	-
506	Electrical goods .....	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
507	Hardware, and plumbing and heating equipment and supplies .....	4	9 092	384	127	21	687	34	42
508	Machinery, equipment, and supplies .....	8	6 985	354	79	25	784	578	175
509	Miscellaneous durable goods .....	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
51	<b>Nondurable goods .....</b>	<b>88</b>	<b>1 372 904</b>	<b>8 405</b>	<b>2 186</b>	<b>1 417</b>	<b>20 730</b>	<b>2 920</b>	<b>2 769</b>
511	Paper and paper products .....	-	-	-	-	-	-	-	-
512	Drugs, drug proprietaries and druggists' sundries .....	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
513	Apparel, piece goods, and notions .....	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
514	Groceries and related products .....	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
515	Farm-product raw materials .....	53	(D)	(D)	(D)	(D)	(D)	(D)	(D)
516	Chemicals and allied products .....	-	-	-	-	-	-	-	-
517	Petroleum and petroleum products .....	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)
518	Beer, wine and distilled alcoholic beverages .....	-	-	-	-	-	-	-	-
519	Miscellaneous nondurable goods .....	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)

**Table 2. Comparative Statistics for the State: 1982 and 1977**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Type of operation and kind of business	Establishments		Sales			Annual payroll		
		1982 (number)	1977 (number)	1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982	1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982
	<b>Wholalala trada .....</b>	<b>1 803</b>	<b>1 897</b>	<b>4 853 894</b>	<b>3 401 448</b>	<b>42.7</b>	<b>225 907</b>	<b>162 051</b>	<b>39.4</b>
50	<b>Durable goods .....</b>	<b>778</b>	<b>794</b>	<b>1 132 623</b>	<b>878 309</b>	<b>29.0</b>	<b>114 335</b>	<b>83 880</b>	<b>36.3</b>
501	Motor vehicles and automotive parts and supplies .....	140	160	145 009	126 948	14.2	17 597	14 907	18.0
5012	Automobiles and other motor vehicles .....	27	26	(D)	52 353	(D)	(D)	3 769	(D)
5013	Automotive parts and supplies .....	105	116	75 977	60 649	25.3	11 897	9 566	24.4
5014	Tires and tubes .....	8	18	(D)	13 946	(D)	(D)	1 572	(D)
502	Furniture and home furnishings .....	13	17	10 144	10 776	-5.9	1 227	1 068	14.9
5021	Furniture .....	7	5	4 787	(D)	(D)	678	(D)	(D)
5023	Home furnishings .....	6	12	5 357	(D)	(D)	549	(D)	(D)
503	Lumber and other construction materials .....	45	50	76 005	82 663	-8.1	6 739	5 242	28.6
5031	Lumber, plywood and millwork .....	20	26	47 133	55 291	-14.8	4 097	2 916	40.5
5039	Construction materials, n.e.c. ....	25	24	28 872	27 372	5.5	2 642	2 326	13.6
504	Sporting, recreational, photographic, and hobby goods, toys and supplies .....	13	7	12 631	9 059	39.4	1 559	1 165	33.8
5041	Sporting and recreational goods and supplies .....	6	2	3 514	(D)	(D)	485	(D)	(D)
5042	Toys and hobby goods and supplies .....	5	2	(D)	(D)	(D)	(D)	(D)	(D)
5043	Photographic equipment and supplies .....	2	3	(D)	(D)	(D)	(D)	(D)	(D)
505	Metals and minerals, except petroleum .....	8	7	4 541	(D)	(D)	538	(D)	(D)
5051	Metals service centers and offices .....	8	7	4 541	(D)	(D)	538	(D)	(D)
5052	Coal and other minerals and ores .....	-	-	-	-	-	-	-	-
508	Electrical goods .....	57	55	99 849	94 445	5.7	11 880	9 133	30.1
5083	Electrical apparatus and equipment .....	36	38	69 466	62 758	10.7	8 711	6 679	30.4
5064	Electrical appliances, television and radio sets .....	7	9	25 183	27 578	-8.7	2 119	1 717	23.4
5065	Electronic parts and equipment .....	14	8	5 200	4 109	26.6	1 050	737	42.5
507	Hardware, and plumbing and heating equipment and supplies .....	63	62	58 605	51 395	14.0	5 754	5 475	5.1
5072	Hardware .....	9	7	6 081	(D)	(D)	787	(D)	(D)
5074	Plumbing and heating equipment and supplies (hydronics) .....	38	39	36 902	33 620	9.8	3 598	3 266	10.2
5075	Warm air heating and air conditioning equipment and supplies .....	12	12	9 111	8 635	5.5	757	1 021	-25.9
5078	Refrigeration equipment and supplies .....	4	4	6 511	(D)	(D)	612	(D)	(D)



Table 2. Comparative Statistics for the State: 1982 and 1977—Con.

[For meaning of abbreviations and symbols, see Introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Type of operation and kind of business	Establishments		Sales			Annual payroll		
		1982 (number)	1977 (number)	1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982	1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982
	<b>Wholesale trade—Con.</b>								
<b>50</b>	<b>Durable goods—Con.</b>								
508	Machinery, equipment, and supplies .....	406	410	717 719	484 729	48.1	67 540	45 421	48.7
5081	Commercial machines and equipment .....	46	44	127 304	45 687	178.6	15 586	7 707	102.2
5082	Construction and mining machinery and equipment .....	21	27	63 786	71 015	-10.2	8 151	6 479	25.8
5083	Farm and garden machinery and equipment .....	251	270	437 709	300 703	45.6	32 726	23 254	40.7
5084	Industrial machinery and equipment .....	24	15	27 690	21 136	31.0	3 272	2 216	47.7
5085	Industrial supplies .....	10	12	6 676	10 645	-37.3	1 010	1 116	-9.5
5086	Professional equipment and supplies .....	30	20	38 659	26 734	44.6	4 524	3 198	41.5
5087	Service establishment equipment and supplies .....	21	20	13 967	(D)	(D)	2 120	(D)	(D)
5088	Transportation equipment and supplies, except motor vehicles .....	3	2	1 928	(D)	(D)	151	(D)	(D)
509	Miscellaneous durable goods .....	31	26	8 120	(D)	(D)	1 501	(D)	(D)
5093	Scrap and waste materials .....	23	21	6 562	(D)	(D)	1 169	(D)	(D)
5094	Jewelry, watches, diamonds and other precious stones .....	2	1	(D)	(D)	(D)	(D)	(D)	(D)
5099	Durable goods, n.e.c. ....	6	4	(D)	(D)	(D)	(D)	(D)	(D)
<b>51</b>	<b>Nondurable goods .....</b>	<b>1 027</b>	<b>1 103</b>	<b>3 721 271</b>	<b>2 523 139</b>	<b>47.5</b>	<b>111 572</b>	<b>78 171</b>	<b>42.7</b>
511	Paper and paper products .....	27	17	26 705	14 208	88.0	3 471	2 136	62.5
5111	Printing and writing paper .....	6	2	(D)	(D)	(D)	(D)	(D)	(D)
5112	Stationery supplies .....	17	12	9 137	5 798	57.6	1 635	942	73.6
5113	Industrial and personal service paper .....	4	3	(D)	(D)	(D)	(D)	(D)	(D)
512	Drugs, drug proprietaries and druggists' sundries .....	4	5	(D)	25 314	(D)	(D)	1 903	(D)
5122	Drugs, drug proprietaries, and druggists' sundries .....	4	5	(D)	25 314	(D)	(D)	1 903	(D)
513	Apparel, piece goods, and notions .....	4	6	(D)	(D)	(D)	(D)	(D)	(D)
5133	Piece goods (woven fabrics) .....	-	2	-	(D)	(D)	(D)	(D)	(D)
5134	Notions and other dry goods .....	-	-	-	-	-	-	-	-
5136	Men's and boys' clothing and furnishings .....	2	2	(D)	(D)	(D)	(D)	(D)	(D)
5137	Women's, children's and infants' clothing and accessories .....	2	2	(D)	(D)	(D)	(D)	(D)	(D)
5139	Footwear .....	-	-	-	-	-	-	-	-
514	Groceries and related products .....	75	84	229 459	167 655	36.9	16 632	12 012	38.5
5141	Groceries, general line .....	10	13	109 723	83 463	31.5	7 422	5 113	45.2
5142	Frozen foods .....	5	7	19 495	7 154	172.5	2 142	942	127.4
5143	Dairy products .....	16	18	18 631	13 815	34.9	1 570	1 783	-12.0
5144	Poultry and poultry products .....	13	15	17 599	17 545	3	804	1 014	-20.7
5145	Confectionery .....	5	6	4 517	(D)	(D)	196	(D)	(D)
5146	Fish and seafoods .....	1	-	(D)	(D)	(D)	(D)	(D)	(D)
5147	Meats and meat products .....	6	7	25 848	17 659	46.4	1 395	958	45.6
5148	Fresh fruits and vegetables .....	3	1	(D)	(D)	(D)	(D)	(D)	(D)
5149	Groceries and related products, n.e.c. ....	16	17	(D)	18 086	(D)	(D)	1 512	(D)
515	Farm-product raw materials .....	366	387	2 168 600	1 513 415	43.3	31 025	19 770	56.9
5152	Cotton .....	-	-	-	-	-	-	-	-
5153	Grain .....	285	295	795 999	390 425	103.9	23 023	13 230	74.0
5154	Livestock .....	68	76	1 356 717	1 098 505	23.5	7 370	5 836	26.3
5159	Farm-product raw materials, n.e.c. ....	13	16	15 884	24 485	-35.1	632	704	-10.2
516	Chemicals and allied products .....	14	9	33 605	11 593	189.9	2 144	955	124.5
5161	Chemicals and allied products .....	14	9	33 605	11 593	189.9	2 144	955	124.5
517	Petroleum and petroleum products .....	264	330	635 087	443 975	43.0	20 334	15 135	34.4
5171	Petroleum bulk stations and terminals .....	222	298	525 239	311 559	(NC)	17 623	12 969	(NC)
5172	Petroleum and petroleum products, except bulk stations and terminals .....	42	32	109 848	132 416	(NC)	2 711	2 166	(NC)
518	Beer, wine and distilled alcoholic beverages .....	40	45	94 044	79 140	18.8	7 911	5 835	35.6
5181	Beer and ale .....	33	38	51 222	(D)	(D)	4 584	(D)	(D)
5182	Wines and distilled alcoholic beverages .....	7	7	42 822	(D)	(D)	3 327	(D)	(D)
519	Miscellaneous nondurable goods .....	233	220	469 627	(D)	(D)	26 786	(D)	(D)
5191	Farm supplies .....	181	180	271 327	139 659	94.3	15 929	10 083	58.0
5194	Tobacco and tobacco products .....	12	13	28 424	22 691	25.3	2 113	1 230	71.8
5198	Paints, varnishes, and supplies .....	8	7	(D)	2 741	(D)	(D)	271	(D)
5199	Nondurable goods, n.e.c. ....	32	20	(D)	(D)	(D)	(D)	(D)	(D)
	<b>Merchant wholesalers .....</b>	<b>1 635</b>	<b>1 668</b>	<b>3 005 763</b>	<b>1 974 543</b>	<b>52.2</b>	<b>195 105</b>	<b>141 075</b>	<b>38.3</b>
<b>50</b>	<b>Durable goods .....</b>	<b>732</b>	<b>741</b>	<b>944 819</b>	<b>772 254</b>	<b>22.3</b>	<b>100 161</b>	<b>74 843</b>	<b>33.8</b>
501	Motor vehicles and automotive parts and supplies .....	138	154	(D)	113 791	(D)	(D)	13 984	(D)
5012	Automobiles and other motor vehicles .....	26	24	(D)	(D)	(D)	(D)	(D)	(D)
5013	Automotive parts and supplies .....	104	116	(D)	60 649	(D)	(D)	9 566	(D)
5014	Tires and tubes .....	8	14	(D)	(D)	(D)	(D)	(D)	(D)
502	Furniture and home furnishings .....	12	16	(D)	(D)	(D)	(D)	(D)	(D)
5021	Furniture .....	6	5	(D)	(D)	(D)	(D)	(D)	(D)
5023	Home furnishings .....	6	11	5 357	(D)	(D)	549	(D)	(D)
503	Lumber and other construction materials .....	41	42	67 506	63 327	6.6	5 984	4 289	39.5
5031	Lumber, plywood and millwork .....	19	23	(D)	45 004	(D)	(D)	2 574	(D)
5039	Construction materials, n.e.c. ....	22	19	(D)	18 323	(D)	(D)	1 715	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies .....	13	7	12 631	9 059	39.4	1 559	1 165	33.8
5041	Sporting and recreational goods and supplies .....	6	2	3 514	(D)	(D)	485	(D)	(D)
5042	Toys and hobby goods and supplies .....	5	2	(D)	(D)	(D)	(D)	(D)	(D)
5043	Photographic equipment and supplies .....	2	3	(D)	(D)	(D)	(D)	(D)	(D)
505	Metals and minerals, except petroleum .....	8	5	4 541	(D)	(D)	538	(D)	(D)
5051	Metals service centers and offices .....	8	5	4 541	(D)	(D)	538	(D)	(D)
5052	Coal and other minerals and ores .....	-	-	-	-	-	-	-	-



**Table 2. Comparative Statistics for the State: 1982 and 1977—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Type of operation and kind of business	Establishments		Sales			Annual payroll		
		1982 (number)	1977 (number)	1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982	1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982
	<b>Merchant wholesalers—Con.</b>								
<b>50</b>	<b>Durable goods—Con.</b>								
506	Electrical goods .....	52	50	95 134	87 870	8.3	11 499	8 881	29.5
5063	Electrical apparatus and equipment .....	34	34	(D)	(D)	(D)	(D)	(D)	(D)
5064	Electrical appliances, television and radio sets .....	6	8	(D)	(D)	(D)	(D)	(D)	(D)
5065	Electronic parts and equipment .....	12	8	(D)	4 109	(D)	(D)	737	(D)
507	Hardware, and plumbing and heating equipment and supplies .....	59	59	49 513	(D)	(D)	5 370	(D)	(D)
5072	Hardware .....	9	7	6 081	(D)	(D)	787	(D)	(D)
5074	Plumbing and heating equipment and supplies (hydronics) .....	35	38	(D)	(D)	(D)	(D)	(D)	(D)
5075	Warm air heating and air conditioning equipment and supplies .....	11	10	(D)	(D)	(D)	(D)	(D)	(D)
5078	Refrigeration equipment and supplies .....	4	4	6 511	(D)	(D)	612	(D)	(D)
508	Machinery, equipment, and supplies .....	379	384	559 062	429 978	30.0	55 563	38 986	42.5
5081	Commercial machines and equipment .....	39	39	(D)	20 438	(D)	(D)	3 990	(D)
5082	Construction and mining machinery and equipment .....	21	26	63 786	(D)	(D)	8 151	(D)	(D)
5083	Farm and garden machinery and equipment .....	237	255	387 339	282 230	37.2	31 341	22 154	41.5
5084	Industrial machinery and equipment .....	21	12	(D)	(D)	(D)	(D)	(D)	(D)
5085	Industrial supplies .....	10	11	6 676	(D)	(D)	1 010	(D)	(D)
5086	Professional equipment and supplies .....	27	19	(D)	(D)	(D)	(D)	(D)	(D)
5087	Service establishment equipment and supplies .....	21	20	(D)	(D)	(D)	(D)	(D)	(D)
5088	Transportation equipment and supplies, except motor vehicles .....	3	2	1 928	(D)	(D)	151	(D)	(D)
509	Miscellaneous durable goods .....	30	24	(D)	(D)	(D)	(D)	(D)	(D)
5093	Scrap and waste materials .....	22	20	(D)	(D)	(D)	(D)	(D)	(D)
5094	Jewelry, watches, diamonds and other precious stones .....	2	1	(D)	(D)	(D)	(D)	(D)	(D)
5099	Durable goods, n.e.c. ....	6	3	(D)	(D)	(D)	(D)	(D)	(D)
<b>51</b>	<b>Nondurable goods .....</b>	<b>903</b>	<b>927</b>	<b>2 060 944</b>	<b>1 202 289</b>	<b>71.4</b>	<b>94 944</b>	<b>66 232</b>	<b>43.4</b>
511	Paper and paper products .....	23	12	(D)	(D)	(D)	(D)	(D)	(D)
5111	Printing and writing paper .....	5	2	(D)	(D)	(D)	(D)	(D)	(D)
5112	Stationery supplies .....	14	7	(D)	(D)	(D)	(D)	(D)	(D)
5113	Industrial and personal service paper .....	4	3	(D)	(D)	(D)	(D)	(D)	(D)
512	Drugs, drug proprietaries and druggists' sundries .....	3	5	(D)	25 314	(D)	(D)	1 903	(D)
5122	Drugs, drug proprietaries, and druggists' sundries .....	3	5	(D)	25 314	(D)	(D)	1 903	(D)
513	Apparel, piece goods, and notions .....	2	4	(D)	(D)	(D)	(D)	(D)	(D)
5133	Piece goods (woven fabrics) .....	-	1	-	(D)	(D)	-	(D)	(D)
5134	Notions and other dry goods .....	-	-	-	-	-	-	-	-
5136	Men's and boys' clothing and furnishings .....	1	2	(D)	(D)	(D)	(D)	(D)	(D)
5137	Women's, children's and infants' clothing and accessories .....	1	1	(D)	(D)	(D)	(D)	(D)	(D)
5139	Footwear .....	-	-	-	-	-	-	-	-
514	Groceries and related products .....	53	68	175 596	136 780	28.4	12 318	10 041	22.7
5141	Groceries, general line .....	10	13	109 723	83 463	31.5	7 422	5 113	45.2
5142	Frozen foods .....	3	6	(D)	(D)	(D)	(D)	(D)	(D)
5143	Dairy products .....	4	10	1 473	(D)	(D)	126	(D)	(D)
5144	Poultry and poultry products .....	11	13	(D)	(D)	(D)	(D)	(D)	(D)
5145	Confectionery .....	5	6	4 517	(D)	(D)	196	(D)	(D)
5146	Fish and seafoods .....	1	-	(D)	(D)	(D)	(D)	(D)	(D)
5147	Meats and meat products .....	5	6	(D)	(D)	(D)	(D)	(D)	(D)
5148	Fresh fruits and vegetables .....	3	1	(D)	(D)	(D)	(D)	(D)	(D)
5149	Groceries and related products, n.e.c. ....	11	13	20 645	7 902	161.3	1 831	542	237.8
515	Farm-product raw materials .....	313	330	824 924	488 757	68.8	23 872	14 505	64.6
5152	Cotton .....	-	-	-	-	-	-	-	-
5153	Grain .....	279	292	(D)	(D)	(D)	(D)	(D)	(D)
5154	Livestock .....	22	23	64 064	(D)	(D)	949	(D)	(D)
5159	Farm-product raw materials, n.e.c. ....	12	15	(D)	(D)	(D)	(D)	(D)	(D)
516	Chemicals and allied products .....	13	7	(D)	(D)	(D)	(D)	(D)	(D)
5161	Chemicals and allied products .....	13	7	(D)	(D)	(D)	(D)	(D)	(D)
517	Petroleum and petroleum products .....	235	256	459 265	215 307	113.3	18 266	12 758	43.2
5171	Petroleum bulk stations and terminals .....	194	226	(D)	(D)	(NC)	(D)	(D)	(NC)
5172	Petroleum and petroleum products, except bulk stations and terminals .....	41	30	(D)	(D)	(NC)	(D)	(D)	(NC)
518	Beer, wine and distilled alcoholic beverages .....	38	39	(D)	69 100	(D)	(D)	5 424	(D)
5181	Beer and ale .....	32	33	(D)	(D)	(D)	(D)	(D)	(D)
5182	Wines and distilled alcoholic beverages .....	6	6	(D)	(D)	(D)	(D)	(D)	(D)
519	Miscellaneous nondurable goods .....	223	206	435 423	(D)	(D)	25 764	(D)	(D)
5191	Farm supplies .....	175	172	(D)	133 181	(D)	(D)	9 564	(D)
5194	Tobacco and tobacco products .....	12	13	28 424	22 691	25.3	2 113	1 230	71.8
5198	Paints, varnishes, and supplies .....	4	3	(D)	(D)	(D)	(D)	(D)	(D)
5199	Nondurable goods, n.e.c. ....	32	18	(D)	86 656	(D)	(D)	7 686	(D)
	<b>Manufacturers' sales branches and sales offices ..</b>	<b>82</b>	<b>135</b>	<b>454 317</b>	<b>346 802</b>	<b>31.0</b>	<b>21 192</b>	<b>12 459</b>	<b>70.1</b>
<b>50</b>	<b>Durable goods .....</b>	<b>26</b>	<b>35</b>	<b>166 894</b>	<b>78 015</b>	<b>113.9</b>	<b>12 969</b>	<b>7 611</b>	<b>70.4</b>
501	Motor vehicles and automotive parts and supplies .....	1	5	(D)	(D)	(D)	(D)	(D)	(D)
502	Furniture and home furnishings .....	-	-	-	-	-	-	-	-
503	Lumber and other construction materials .....	3	5	(D)	(D)	(D)	(D)	(D)	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies .....	-	-	-	-	-	-	-	-
505	Metals and minerals, except petroleum .....	-	2	-	(D)	(D)	-	(D)	(D)

**Table 2. Comparative Statistics for the State: 1982 and 1977—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Type of operation and kind of business	Establishments		Sales			Annual payroll		
		1982 (number)	1977 (number)	1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982	1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982
	<b>Manufacturers' sales branches and sales offices—Con.</b>								
50	<b>Durable goods—Con.</b>								
506	Electrical goods .....	3	5	(D)	6 575	(D)	(D)	252	(D)
507	Hardware, and plumbing and heating equipment and supplies .....	-	-	-	-	-	-	-	-
508	Machinery, equipment, and supplies .....	19	18	151 672	42 594	256.1	11 623	5 900	97.0
509	Miscellaneous durable goods .....	-	-	-	-	-	-	-	-
51	<b>Nondurable goods .....</b>	<b>56</b>	<b>100</b>	<b>287 423</b>	<b>268 787</b>	<b>6.9</b>	<b>8 223</b>	<b>4 848</b>	<b>69.6</b>
511	Paper and paper products .....	4	5	(D)	(D)	(D)	(D)	(D)	(D)
512	Drugs, drug proprietaries and druggists' sundries .....	-	-	-	-	-	-	-	-
513	Apparel, piece goods, and notions .....	1	-	(D)	-	(D)	(D)	-	(D)
514	Groceries and related products .....	20	13	(D)	(D)	(D)	(D)	(D)	(D)
515	Farm-product raw materials .....	-	-	-	-	-	-	-	-
516	Chemicals and allied products .....	1	1	(D)	(D)	(D)	(D)	(D)	(D)
517	Petroleum and petroleum products .....	18	69	(D)	226 307	(D)	(D)	2 103	(D)
518	Beer, wine and distilled alcoholic beverages .....	2	1	(D)	(D)	(D)	(D)	(D)	(D)
519	Miscellaneous nondurable goods .....	10	11	(D)	9 322	(D)	(D)	684	(D)
	<b>Agents, brokers, and commission merchants .....</b>	<b>86</b>	<b>94</b>	<b>1 393 814</b>	<b>1 080 103</b>	<b>29.0</b>	<b>9 610</b>	<b>8 517</b>	<b>12.8</b>
50	<b>Durable goods .....</b>	<b>18</b>	<b>18</b>	<b>20 910</b>	<b>28 040</b>	<b>-25.4</b>	<b>1 205</b>	<b>1 426</b>	<b>-15.5</b>
501	Motor vehicles and automotive parts and supplies .....	1	1	(D)	(D)	(D)	(D)	(D)	(D)
502	Furniture and home furnishings .....	1	1	(D)	(D)	(D)	(D)	(D)	(D)
503	Lumber and other construction materials .....	1	3	(D)	(D)	(D)	(D)	(D)	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies .....	-	-	-	-	-	-	-	-
505	Metals and minerals, except petroleum .....	-	-	-	-	-	-	-	-
506	Electrical goods .....	2	-	(D)	-	(D)	(D)	-	(D)
507	Hardware, and plumbing and heating equipment and supplies .....	4	3	9 092	(D)	(D)	384	(D)	(D)
508	Machinery, equipment, and supplies .....	8	8	6 985	12 157	-42.6	354	535	-33.8
509	Miscellaneous durable goods .....	1	2	(D)	(D)	(D)	(D)	(D)	(D)
51	<b>Nondurable goods .....</b>	<b>68</b>	<b>76</b>	<b>1 372 904</b>	<b>1 052 063</b>	<b>30.5</b>	<b>8 405</b>	<b>7 091</b>	<b>18.5</b>
511	Paper and paper products .....	-	-	-	-	-	-	-	-
512	Drugs, drug proprietaries and druggists' sundries .....	1	-	(D)	-	(D)	(D)	-	(D)
513	Apparel, piece goods, and notions .....	1	2	(D)	(D)	(D)	(D)	(D)	(D)
514	Groceries and related products .....	2	3	(D)	(D)	(D)	(D)	(D)	(D)
515	Farm-product raw materials .....	53	57	(D)	1 024 658	(D)	(D)	5 265	(D)
516	Chemicals and allied products .....	-	1	-	(D)	(D)	-	(D)	(D)
517	Petroleum and petroleum products .....	11	5	(D)	2 361	(D)	(D)	274	(D)
518	Beer, wine and distilled alcoholic beverages .....	-	5	-	(D)	(D)	-	(D)	(D)
519	Miscellaneous nondurable goods .....	-	3	(D)	2 169	(D)	(D)	160	(D)

**Table 3. Selected Ratios for the State: 1982**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Type of operation and kind of business	Sales		Annual payroll		Employees per establishment <sup>1</sup> (number)	Operating expenses as percent of sales	End-of-1982 inventories as percent of sales
		Per establishment (dollars)	Per employee <sup>1</sup> (dollars)	Per employee <sup>1</sup> (dollars)	As percent of operating expenses			
	<b>Wholesale trade .....</b>	<b>2 692 121</b>	<b>304 052</b>	<b>14 151</b>	<b>46.6</b>	<b>9</b>	<b>10.0</b>	<b>10.1</b>
50	<b>Durable goods .....</b>	<b>1 459 566</b>	<b>154 603</b>	<b>15 607</b>	<b>51.8</b>	<b>9</b>	<b>19.5</b>	<b>24.8</b>
501	Motor vehicles and automotive parts and supplies .....	1 035 779	112 585	13 662	53.4	9	22.7	19.0
5012	Automobiles and other motor vehicles .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5013	Automotive parts and supplies .....	723 590	86 930	13 612	54.3	8	28.8	20.1
5014	Tires and tubes .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
502	Furniture and home furnishings .....	780 308	115 273	13 943	54.8	7	22.1	14.0
5021	Furniture .....	683 857	111 326	15 767	69.4	6	20.4	7.3
5023	Home furnishings .....	892 833	119 044	12 200	43.5	8	23.6	20.0
503	Lumber and other construction materials .....	1 689 000	192 906	17 104	47.8	9	18.6	12.3
5031	Lumber, plywood and millwork .....	2 356 650	198 873	17 287	45.6	12	19.0	12.0
5039	Construction materials, n.e.c. ....	1 154 880	183 898	16 828	51.5	6	17.8	12.8
504	Sporting, recreational, photographic, and hobby goods, toys and supplies .....	971 615	116 954	14 435	43.8	8	28.2	29.8
5041	Sporting and recreational goods and supplies .....	585 667	109 813	15 156	56.2	5	24.6	13.8
5042	Toys and hobby goods and supplies .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5043	Photographic equipment and supplies .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
505	Metals and minerals, except petroleum .....	567 625	100 911	11 956	45.6	6	26.0	13.7
5051	Metals service centers and offices .....	567 625	100 911	11 956	45.6	6	26.0	13.7
5052	Coal and other minerals and ores .....	-	-	-	-	-	-	-
506	Electrical goods .....	1 751 737	139 649	16 615	48.9	13	24.3	14.6
5063	Electrical apparatus and equipment .....	1 929 611	135 941	17 047	49.7	14	25.2	13.5
5064	Electrical appliances, television and radio sets .....	3 597 571	183 818	15 467	46.6	20	18.1	16.6
5065	Electronic parts and equipment .....	371 429	77 612	15 672	47.4	5	42.6	18.7

See footnotes at end of table.



Table 3. Selected Ratios for the State: 1982—Con.

(For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A)

SIC code	Type of operation and kind of business	Sales		Annual payroll		Employees per establishment <sup>1</sup> (number)	Operating expenses as percent of sales	End-of-1982 inventories as percent of sales
		Per establishment (dollars)	Per employee <sup>1</sup> (dollars)	Per employee <sup>1</sup> (dollars)	As percent of operating expenses			
	<b>Wholesale trade—Con.</b>							
50	<b>Durable goods—Con.</b>							
507	Hardware, and plumbing and heating equipment and supplies .....	930 238	158 821	15 593	50.4	6	19.5	16.7
5072	Hardware .....	675 667	114 736	14 849	52.2	6	24.8	29.0
5074	Plumbing and heating equipment and supplies (hydronics) .....	971 105	159 060	15 509	51.1	6	19.1	16.3
5075	Warm air heating and air conditioning equipment and supplies .....	759 250	175 212	14 558	39.3	4	21.2	11.8
5078	Refrigeration equipment and supplies .....	1 627 750	203 469	19 125	63.9	8	14.7	14.0
508	Machinery, equipment, and supplies .....	1 767 781	171 008	16 092	52.9	10	17.8	29.6
5081	Commercial machines and equipment .....	2 767 478	148 028	18 123	60.7	19	20.2	14.4
5082	Construction and mining machinery and equipment .....	3 037 429	155 576	19 880	59.9	20	21.3	33.1
5083	Farm and garden machinery and equipment .....	1 743 861	198 868	14 869	49.3	9	15.2	36.7
5084	Industrial machinery and equipment .....	1 153 750	151 311	17 880	54.3	8	21.8	13.7
5085	Industrial supplies .....	667 600	107 677	16 290	36.4	6	41.6	13.1
5086	Professional equipment and supplies .....	1 288 633	128 863	15 080	53.8	10	21.8	13.2
5087	Service establishment equipment and supplies .....	665 095	83 137	12 619	47.1	8	32.2	14.5
5088	Transportation equipment and supplies, except motor vehicles .....	642 667	148 308	11 615	44.5	4	17.6	16.1
509	Miscellaneous durable goods .....	261 935	66 557	12 303	47.4	4	39.0	16.1
5093	Scrap and waste materials .....	285 304	66 959	11 929	45.6	4	39.0	12.5
5094	Jewelry, watches, diamonds and other precious stones .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5099	Durable goods, n.e.c. ....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
51	<b>Nondurable goods .....</b>	<b>3 623 438</b>	<b>430 802</b>	<b>12 916</b>	<b>42.3</b>	<b>8</b>	<b>7.1</b>	<b>5.6</b>
511	Paper and paper products .....	989 074	139 817	18 173	53.8	7	24.1	10.9
5111	Printing and writing paper .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5112	Stationery supplies .....	537 471	89 578	16 029	55.7	6	32.1	11.7
5113	Industrial and personal service paper .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
512	Drugs, drug proprietaries and druggists' sundries .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5122	Drugs, drug proprietaries, and druggists' sundries .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
513	Apparel, piece goods, and notions .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5133	Piece goods (woven fabrics) .....	-	-	-	-	-	-	-
5134	Notions and other dry goods .....	-	-	-	-	-	-	-
5136	Men's and boys' clothing and furnishings .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5137	Women's, children's and infants' clothing and accessories .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5139	Footwear .....	-	-	-	-	-	-	-
514	Groceries and related products .....	3 059 453	222 344	16 116	51.1	14	14.2	6.2
5141	Groceries, general line .....	10 972 300	260 007	17 588	63.4	42	10.7	9.4
5142	Frozen foods .....	3 899 000	182 196	20 019	54.0	21	20.4	4.5
5143	Dairy products .....	1 164 438	156 563	13 193	45.0	7	18.7	1.8
5144	Poultry and poultry products .....	1 353 769	193 396	8 835	30.1	7	15.2	1.8
5145	Confectionery .....	903 400	282 313	12 250	59.2	3	7.3	3.2
5146	Fish and seafoods .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5147	Meats and meat products .....	4 308 000	261 091	14 091	50.6	17	10.7	2.2
5148	Fresh fruits and vegetables .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5149	Groceries and related products, n.e.c. ....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
515	Farm-product raw materials .....	5 925 137	696 180	9 960	37.4	9	3.8	3.8
5152	Cotton .....	-	-	-	-	-	-	-
5153	Grain .....	2 792 979	510 911	14 777	36.0	5	8.0	10.3
5154	Livestock .....	19 951 721	948 753	5 154	41.6	21	1.3	-
5159	Farm-product raw materials, n.e.c. ....	1 221 846	125 071	4 976	46.3	10	8.6	6.2
516	Chemicals and allied products .....	2 400 357	268 840	17 152	51.8	9	12.3	3.7
5161	Chemicals and allied products .....	2 400 357	268 840	17 152	51.8	9	12.3	3.7
517	Petroleum and petroleum products .....	2 405 633	398 674	12 765	38.1	6	8.4	6.5
5171	Petroleum bulk stations and terminals .....	2 365 941	382 270	12 826	37.8	6	8.9	6.9
5172	Petroleum and petroleum products, except bulk stations and terminals .....	2 615 429	501 589	12 379	40.3	5	6.1	4.5
518	Beer, wine and distilled alcoholic beverages .....	2 351 100	223 382	18 791	48.8	11	17.2	8.0
5181	Beer and ale .....	1 552 182	198 535	17 767	46.2	8	19.4	6.9
5182	Wines and distilled alcoholic beverages .....	6 117 429	262 712	20 411	53.0	23	14.6	9.2
519	Miscellaneous nondurable goods .....	2 015 567	242 827	13 850	46.2	8	12.3	10.0
5191	Farm supplies .....	1 499 044	233 903	13 732	39.7	6	14.8	9.9
5194	Tobacco and tobacco products .....	2 368 667	196 028	14 572	59.9	12	12.4	6.2
5198	Paints, varnishes, and supplies .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5199	Nondurable goods, n.e.c. ....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	<b>Merchant wholesalers .....</b>	<b>1 838 387</b>	<b>224 495</b>	<b>14 572</b>	<b>46.9</b>	<b>8</b>	<b>13.8</b>	<b>14.8</b>
50	<b>Durable goods .....</b>	<b>1 290 736</b>	<b>143 328</b>	<b>15 194</b>	<b>50.9</b>	<b>9</b>	<b>20.8</b>	<b>27.6</b>
501	Motor vehicles and automotive parts and supplies .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5012	Automobiles and other motor vehicles .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5013	Automotive parts and supplies .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5014	Tires and tubes .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
502	Furniture and home furnishings .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5021	Furniture .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5023	Home furnishings .....	892 833	119 044	12 200	43.5	8	23.6	20.0
503	Lumber and other construction materials .....	1 646 488	186 481	16 530	47.1	9	18.8	13.1
5031	Lumber, plywood and millwork .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5039	Construction materials, n.e.c. ....	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.



**Table 3. Selected Ratios for the State: 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Type of operation and kind of business	Sales		Annual payroll		Employees per establishment <sup>1</sup> (number)	Operating expenses as percent of sales	End-of-1982 inventories as percent of sales
		Per establishment (dollars)	Per employee <sup>1</sup> (dollars)	Per employee <sup>1</sup> (dollars)	As percent of operating expenses			
	<b>Merchant wholesalers—Con.</b>							
50	<b>Durable goods—Con.</b>							
504	Sporting, recreational, photographic, and hobby goods, toys and supplies .....	971 615	116 954	14 435	43.8	8	28.2	29.8
5041	Sporting and recreational goods and supplies .....	585 667	109 813	15 156	56.2	5	24.6	13.8
5042	Toys and hobby goods and supplies .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5043	Photographic equipment and supplies .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
505	Metals and minerals, except petroleum .....	567 625	100 911	11 956	45.6	6	26.0	13.7
5051	Metals service centers and offices .....	567 625	100 911	11 956	45.6	6	26.0	13.7
5052	Coal and other minerals and ores .....	-	-	-	-	-	-	-
506	Electrical goods .....	1 829 500	136 687	16 522	48.6	13	24.9	15.2
5063	Electrical apparatus and equipment .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5064	Electrical appliances, television and radio sets .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5065	Electronic parts and equipment .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
507	Hardware, and plumbing and heating equipment and supplies .....	839 203	142 279	15 431	50.0	6	21.7	19.6
5072	Hardware .....	675 667	114 736	14 849	52.2	6	24.8	29.0
5074	Plumbing and heating equipment and supplies (hydronics) .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5075	Warm air heating and air conditioning equipment and supplies .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5078	Refrigeration equipment and supplies .....	1 627 750	203 469	19 125	63.9	8	14.7	14.0
508	Machinery, equipment, and supplies .....	1 475 098	155 771	15 481	51.6	9	19.3	34.7
5081	Commercial machines and equipment .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5082	Construction and mining machinery and equipment .....	3 037 429	155 576	19 880	59.9	20	21.3	33.1
5083	Farm and garden machinery and equipment .....	1 634 342	182 363	14 756	49.1	9	16.5	40.4
5084	Industrial machinery and equipment .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5085	Industrial supplies .....	667 600	107 677	16 290	36.4	6	41.6	13.1
5086	Professional equipment and supplies .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5087	Service establishment equipment and supplies .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5088	Transportation equipment and supplies, except motor vehicles .....	642 667	148 308	11 615	44.5	4	17.6	16.1
509	Miscellaneous durable goods .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5093	Scrap and waste materials .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5094	Jewelry, watches, diamonds and other precious stones .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5099	Durable goods, n.e.c. ....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
51	<b>Nondurable goods .....</b>	<b>2 282 330</b>	<b>303 214</b>	<b>13 969</b>	<b>43.3</b>	<b>8</b>	<b>10.6</b>	<b>9.0</b>
511	Paper and paper products .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5111	Printing and writing paper .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5112	Stationery supplies .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5113	Industrial and personal service paper .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
512	Drugs, drug proprietaries and druggists' sundries .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5122	Drugs, drug proprietaries, and druggists' sundries .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
513	Apparel, piece goods, and notions .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5133	Piece goods (woven fabrics) .....	-	-	-	-	-	-	-
5134	Notions and other dry goods .....	-	-	-	-	-	-	-
5136	Men's and boys' clothing and furnishings .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5137	Women's, children's and infants' clothing and accessories .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5139	Footwear .....	-	-	-	-	-	-	-
514	Groceries and related products .....	3 313 132	216 518	15 189	54.0	15	13.0	7.5
5141	Groceries, general line .....	10 972 300	260 007	17 588	63.4	42	10.7	9.4
5142	Frozen foods .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5143	Dairy products .....	368 250	44 636	3 818	41.0	8	20.8	1.3
5144	Poultry and poultry products .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5145	Confectionery .....	903 400	282 313	12 250	59.2	3	7.3	3.2
5146	Fish and seafoods .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5147	Meats and meat products .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5148	Fresh fruits and vegetables .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5149	Groceries and related products, n.e.c. ....	1 876 818	187 682	16 645	43.7	10	20.3	6.8
515	Farm-product raw materials .....	2 635 540	457 275	13 233	36.3	6	8.0	9.7
5152	Cotton .....	-	-	-	-	-	-	-
5153	Grain .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5154	Livestock .....	2 912 000	326 857	4 842	40.1	9	3.7	4
5159	Farm-product raw materials, n.e.c. ....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
516	Chemicals and allied products .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5161	Chemicals and allied products .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
517	Petroleum and petroleum products .....	1 954 319	312 425	12 426	38.5	6	10.3	6.2
5171	Petroleum bulk stations and terminals .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5172	Petroleum and petroleum products, except bulk stations and terminals .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
518	Beer, wine and distilled alcoholic beverages .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5181	Beer and ale .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5182	Wines and distilled alcoholic beverages .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
519	Miscellaneous nondurable goods .....	1 952 570	232 474	13 755	46.5	8	12.7	10.6
5191	Farm supplies .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5194	Tobacco and tobacco products .....	2 368 667	196 028	14 572	59.9	12	12.4	6.2
5198	Paints, varnishes, and supplies .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5199	Nondurable goods, n.e.c. ....	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 3. Selected Ratios for the State: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Type of operation and kind of business	Sales		Annual payroll		Employees per establishment <sup>1</sup> (number)	Operating expenses as percent of sales	End-of-1982 inventories as percent of sales
		Per establishment (dollars)	Per employee <sup>1</sup> (dollars)	Per employee <sup>1</sup> (dollars)	As percent of operating expenses			
	<b>Manufacturers' sales branches and sales offices</b> -----	<b>5 540 451</b>	<b>418 340</b>	<b>19 514</b>	<b>46.7</b>	<b>13</b>	<b>10.0</b>	<b>8.7</b>
<b>50</b>	<b>Durable goods</b> -----	<b>6 419 000</b>	<b>252 106</b>	<b>19 591</b>	<b>60.0</b>	<b>25</b>	<b>12.9</b>	<b>11.3</b>
501	Motor vehicles and automotive parts and supplies-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
502	Furniture and home furnishings-----	-	-	-	-	-	-	-
503	Lumber and other construction materials-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies-----	-	-	-	-	-	-	-
505	Metals and minerals, except petroleum-----	-	-	-	-	-	-	-
506	Electrical goods-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
507	Hardware, and plumbing and heating equipment and supplies-----	-	-	-	-	-	-	-
508	Machinery, equipment, and supplies-----	7 982 737	260 158	19 937	60.5	31	12.7	12.0
509	Miscellaneous durable goods-----	-	-	-	-	-	-	-
<b>51</b>	<b>Nondurable goods</b> -----	<b>5 132 554</b>	<b>677 884</b>	<b>19 394</b>	<b>34.6</b>	<b>8</b>	<b>8.3</b>	<b>7.2</b>
511	Paper and paper products-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
512	Drugs, drug proprietaries and druggists' sundries-----	-	-	-	-	-	-	-
513	Apparel, piece goods, and notions-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
514	Groceries and related products-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
515	Farm-product raw materials-----	-	-	-	-	-	-	-
516	Chemicals and allied products-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
517	Petroleum and petroleum products-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
518	Beer, wine and distilled alcoholic beverages-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
519	Miscellaneous nondurable goods-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	<b>Agents, brokers, and commission merchants</b> -----	<b>16 207 140</b>	<b>936 074</b>	<b>6 454</b>	<b>41.7</b>	<b>17</b>	<b>1.7</b>	<b>.2</b>
<b>50</b>	<b>Durable goods</b> -----	<b>1 161 667</b>	<b>290 417</b>	<b>16 736</b>	<b>51.4</b>	<b>4</b>	<b>11.2</b>	<b>2.8</b>
501	Motor vehicles and automotive parts and supplies-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
502	Furniture and home furnishings-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
503	Lumber and other construction materials-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies-----	-	-	-	-	-	-	-
505	Metals and minerals, except petroleum-----	-	-	-	-	-	-	-
506	Electrical goods-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
507	Hardware, and plumbing and heating equipment and supplies-----	2 273 000	432 952	18 286	55.9	5	7.6	.5
508	Machinery, equipment, and supplies-----	873 125	279 400	14 160	45.2	3	11.2	2.5
509	Miscellaneous durable goods-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>51</b>	<b>Nondurable goods</b> -----	<b>20 189 765</b>	<b>968 881</b>	<b>5 932</b>	<b>40.5</b>	<b>21</b>	<b>1.5</b>	<b>.2</b>
511	Paper and paper products-----	-	-	-	-	-	-	-
512	Drugs, drug proprietaries and druggists' sundries-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
513	Apparel, piece goods, and notions-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
514	Groceries and related products-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
515	Farm-product raw materials-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
516	Chemicals and allied products-----	-	-	-	-	-	-	-
517	Petroleum and petroleum products-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
518	Beer, wine and distilled alcoholic beverages-----	-	-	-	-	-	-	-
519	Miscellaneous nondurable goods-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)

<sup>1</sup>Based on number of employees for pay period including March 12.



**Table 4. Summary Statistics for Standard Metropolitan Statistical Areas: 1982**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For definitions of SMSA's, see appendix D]

SIC code	Geographic area and kind of business	Estab-lish-ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers				Other operating types	
						Estab-lish-ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Estab-lish-ments (number)	Sales (\$1,000)
	<b>SIoux FALLS SMSA</b>										
	Wholesale trade -----	326	1 488 364	69 692	4 050	270	664 264	54 951	3 349	56	824 100
50	Durable goods -----	208	448 973	44 042	2 526	187	345 636	35 542	2 180	21	103 337
501	Motor vehicles and automotive parts and supplies ..	38	72 567	7 268	515	37	(D)	(D)	(D)	1	(D)
502	Furniture and home furnishings -----	7	(D)	(D)	(D)	6	(D)	(D)	(D)	1	(D)
503	Lumber and other construction materials -----	17	37 281	2 299	136	16	(D)	(D)	(D)	1	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies -----	4	8 111	1 111	67	4	8 111	1 111	67	-	-
505	Metals and minerals, except petroleum -----	3	(D)	(D)	(D)	3	(D)	(D)	(D)	-	-
506	Electrical goods -----	18	(D)	(D)	(D)	15	46 953	4 467	258	3	(D)
507	Hardware, and plumbing and heating equipment end supplies -----	21	29 592	2 541	150	19	(D)	(D)	(D)	2	(D)
508	Machinery, equipment, end supplies -----	94	240 880	24 858	1 310	81	155 425	17 645	1 042	13	85 455
509	Miscellaneous durable goods -----	6	(D)	(D)	(D)	6	(D)	(D)	(D)	-	-
51	Nondurable goods -----	118	1 039 391	25 650	1 524	83	318 628	19 409	1 169	35	720 763
511	Peper and paper products -----	11	(D)	(D)	(D)	8	(D)	(D)	(D)	3	(D)
512	Drugs, drug proprietaries and druggists' sundries ---	3	(D)	(D)	(D)	2	(D)	(D)	(D)	1	(D)
513	Apparel, piece goods, end notions -----	2	(D)	(D)	(D)	1	(D)	(D)	(D)	1	(D)
514	Groceries and releted products -----	14	69 352	5 417	283	10	59 977	4 373	237	4	9 375
515	Farm-product raw materials -----	29	582 676	3 297	224	13	60 389	1 265	70	16	522 287
516	Chemicals end allied products -----	5	(D)	(D)	(D)	4	(D)	(D)	(D)	1	(D)
517	Petroleum end petroleum products -----	18	187 845	2 658	154	14	(D)	(D)	(D)	4	(D)
518	Beer, wine and distilled elcoholic beverages -----	9	(D)	(D)	(D)	7	(D)	(D)	(D)	2	(D)
519	Miscellaneous nondurable goods -----	27	63 550	4 283	321	24	(D)	(D)	(D)	3	(D)

**Table 5. Summary Statistics for the Area Outside Standard Metropolitan Statistical Areas: 1982**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For definitions of SMSA's see appendix D]

SIC code	Kind of business	Estab-lish-ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers				Other operating types	
						Estab-lish-ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Estab-lish-ments (number)	Sales (\$1,000)
	Wholesale trade -----	1 477	3 365 530	156 215	11 914	1 365	2 341 499	140 154	10 040	112	1 024 031
50	Durable goods -----	568	683 650	70 293	4 800	545	599 183	64 619	4 412	23	84 467
501	Motor vehicles and automotive parts and supplies -----	102	72 442	10 329	773	101	(D)	(D)	(D)	1	(D)
5012	Automobiles and other motor vehicles -----	16	(D)	(D)	(D)	15	(D)	(D)	(D)	1	(D)
5013	Automotive parts and supplies -----	82	(D)	(D)	(D)	82	(D)	(D)	(D)	-	-
5014	Tires and tubes -----	4	2 525	272	23	4	2 525	272	23	-	-
502	Furniture and home furnishings -----	6	(D)	(D)	(D)	6	(D)	(D)	(D)	-	-
5021	Furniture -----	3	(D)	(D)	(D)	3	(D)	(D)	(D)	-	-
5023	Home furnishings -----	3	(D)	(D)	(D)	3	(D)	(D)	(D)	-	-
503	Lumber and other construction materials -----	28	38 724	4 440	258	25	(D)	(D)	(D)	3	(D)
5031	Lumber, plywood and millwork -----	14	22 696	2 999	169	13	(D)	(D)	(D)	1	(D)
5039	Construction materials, n.e.c. -----	14	16 028	1 441	89	12	(D)	(D)	(D)	2	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies -----	9	4 520	448	41	9	4 520	448	41	-	-
5041	Sporting and recreational goods and supplies -----	5	(D)	(D)	(D)	5	(D)	(D)	(D)	-	-
5042	Toys and hobby goods and supplies -----	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
5043	Photographic equipment and supplies -----	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
505	Metals and minerals, except petroleum -----	5	(D)	(D)	(D)	5	(D)	(D)	(D)	-	-
5051	Metals service centers and offices -----	5	(D)	(D)	(D)	5	(D)	(D)	(D)	-	-
5052	Coal and other minerals and ores -----	-	-	-	-	-	-	-	-	-	-
506	Electrical goods -----	39	(D)	(D)	(D)	37	48 181	7 032	438	2	(D)
5063	Electrical apparatus and equipment -----	24	(D)	(D)	(D)	24	(D)	(D)	(D)	-	-
5064	Electrical appliances, television and radio sets -----	3	(D)	(D)	(D)	3	(D)	(D)	(D)	-	-
5065	Electronic parts and equipment -----	12	(D)	(D)	(D)	10	4 299	748	53	2	(D)
507	Hardware, and plumbing and heating equipment and supplies -----	42	29 013	3 213	219	40	(D)	(D)	(D)	2	(D)
5072	Hardware -----	6	(D)	(D)	(D)	6	(D)	(D)	(D)	-	-
5074	Plumbing and heating equipment and supplies (hydronics) -----	29	22 046	2 412	164	27	(D)	(D)	(D)	2	(D)
5075	Warm air heating and air conditioning equipment and supplies -----	6	(D)	(D)	(D)	6	(D)	(D)	(D)	-	-
5078	Refrigeration equipment and supplies -----	1	(D)	(D)	(D)	1	(D)	(D)	(D)	-	-



**Table 5. Summary Statistics for the Area Outside Standard Metropolitan Statistical Areas: 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For definitions of SMSA's see appendix D]

SIC code	Kind of business	Estab-lish-ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers				Other operating types	
						Estab-lish-ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Estab-lish-ments (number)	Sales (\$1,000)
<b>50</b>	<b>Durable goods—Con.</b>										
508	Machinery, equipment, and supplies .....	312	476 839	42 682	2 887	298	403 637	37 918	2 547	14	73 202
5081	Commercial machines and equipment .....	27	76 596	7 123	502	25	(D)	(D)	(D)	2	(D)
5082	Construction and mining machinery and equipment .....	10	(D)	(D)	(D)	10	(D)	(D)	(D)	-	-
5083	Farm and garden machinery and equipment .....	222	331 189	26 857	1 864	212	(D)	(D)	(D)	10	(D)
5084	Industrial machinery and equipment .....	14	(D)	(D)	(D)	13	(D)	(D)	(D)	1	(D)
5085	Industrial supplies .....	7	4 439	694	40	7	4 439	694	40	-	-
5086	Professional equipment and supplies .....	16	12 302	1 895	129	15	(D)	(D)	(D)	1	(D)
5087	Service establishment equipment and supplies .....	13	(D)	(D)	(D)	13	(D)	(D)	(D)	-	(D)
5088	Transportation equipment and supplies, except motor vehicles .....	3	1 928	151	13	3	1 928	151	13	-	-
509	Miscellaneous durable goods .....	25	(D)	(D)	(D)	24	4 989	978	93	1	(D)
5093	Scrap and waste materials .....	20	(D)	(D)	(D)	19	4 256	760	74	1	(D)
5094	Jewelry, watches, diamonds and other precious stones .....	1	(D)	(D)	(D)	1	(D)	(D)	(D)	-	-
5099	Durable goods, n.e.c. ....	4	(D)	(D)	(D)	4	(D)	(D)	(D)	-	-
<b>51</b>	<b>Nondurable goods .....</b>	<b>909</b>	<b>2 681 880</b>	<b>85 922</b>	<b>7 114</b>	<b>820</b>	<b>1 742 316</b>	<b>75 535</b>	<b>5 628</b>	<b>89</b>	<b>939 564</b>
511	Paper and paper products .....	16	(D)	(D)	(D)	15	(D)	(D)	(D)	1	(D)
5111	Printing and writing paper .....	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
5112	Stationery supplies .....	12	4 101	828	56	11	(D)	(D)	(D)	1	(D)
5113	Industrial and personal service paper .....	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
512	Drugs, drug proprietaries and druggists' sundries .....	1	(D)	(D)	(D)	1	(D)	(D)	(D)	-	-
5122	Drugs, drug proprietaries, and druggists' sundries .....	1	(D)	(D)	(D)	1	(D)	(D)	(D)	-	-
513	Apparel, piece goods, and notions .....	2	(D)	(D)	(D)	1	(D)	(D)	(D)	1	(D)
5133	Piece goods (woven fabrics) .....	-	-	-	-	-	-	-	-	-	-
5134	Notions and other dry goods .....	-	-	-	-	-	-	-	-	-	-
5136	Men's and boys' clothing and furnishings .....	1	(D)	(D)	(D)	-	-	-	-	1	(D)
5137	Women's, children's and infants' clothing and accessories .....	1	(D)	(D)	(D)	1	(D)	(D)	(D)	-	-
5139	Footwear .....	-	-	-	-	-	-	-	-	-	-
514	Groceries and related products .....	61	160 107	11 215	749	43	115 619	7 945	574	18	44 488
5141	Groceries, general line .....	7	(D)	(D)	(D)	7	(D)	(D)	(D)	-	-
5142	Frozen foods .....	4	(D)	(D)	(D)	2	(D)	(D)	(D)	2	(D)
5143	Dairy products .....	15	(D)	(D)	(D)	4	1 473	126	33	11	(D)
5144	Poultry and poultry products .....	12	(D)	(D)	(D)	10	11 111	588	75	2	(D)
5145	Confectionery .....	4	(D)	(D)	(D)	4	(D)	(D)	(D)	-	-
5146	Fish and seafoods .....	1	(D)	(D)	(D)	1	(D)	(D)	(D)	-	-
5147	Meats and meat products .....	5	(D)	(D)	(D)	4	(D)	(D)	(D)	1	(D)
5148	Fresh fruits and vegetables .....	3	(D)	(D)	(D)	3	(D)	(D)	(D)	-	-
5149	Groceries and related products, n.e.c. ....	10	7 641	721	51	8	(D)	(D)	(D)	2	(D)
515	Farm-product raw materials .....	337	1 585 924	27 728	2 891	300	764 535	22 607	1 734	37	821 389
5152	Cotton .....	-	-	-	-	-	-	-	-	-	-
5153	Grain .....	272	731 540	21 673	1 484	267	(D)	(D)	(D)	5	(D)
5154	Livestock .....	52	838 500	5 423	1 280	21	(D)	(D)	(D)	31	(D)
5159	Farm-product raw materials, n.e.c. ....	13	15 884	632	127	12	(D)	(D)	(D)	1	(D)
516	Chemicals and allied products .....	9	(D)	(D)	(D)	9	(D)	(D)	(D)	-	-
5161	Chemicals and allied products .....	9	(D)	(D)	(D)	9	(D)	(D)	(D)	-	-
517	Petroleum and petroleum products .....	246	447 242	17 676	1 439	221	(D)	(D)	(D)	25	(D)
5171	Petroleum bulk stations and terminals .....	207	342 578	15 132	1 236	183	306 297	13 870	1 141	24	36 281
5172	Petroleum and petroleum products, except bulk stations and terminals .....	39	104 664	2 544	203	38	(D)	(D)	(D)	1	(D)
518	Beer, wine and distilled alcoholic beverages .....	31	(D)	(D)	(D)	31	(D)	(D)	(D)	-	-
5181	Beer and ale .....	29	38 664	3 152	202	29	38 664	3 152	202	-	-
5182	Wines and distilled alcoholic beverages .....	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
519	Miscellaneous nondurable goods .....	206	406 077	22 503	1 613	199	(D)	(D)	(D)	7	(D)
5191	Farm supplies .....	168	(D)	(D)	(D)	164	(D)	(D)	(D)	4	(D)
5194	Tobacco and tobacco products .....	11	(D)	(D)	(D)	11	(D)	(D)	(D)	-	-
5198	Paints, varnishes, and supplies .....	5	2 405	317	26	2	(D)	(D)	(D)	3	(D)
5199	Nondurable goods, n.e.c. ....	22	(D)	(D)	(D)	22	(D)	(D)	(D)	-	-

**Table 6. Summary Statistics for Counties With 200 Establishments or More: 1982**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

SIC code	Geographic area and kind of business	Estab-lish-ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers				Other operating types	
						Estab-lish-ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Estab-lish-ments (number)	Sales (\$1,000)
	MINNEHAHA COUNTY (Coextensive with Sioux Falls, S. Dak., SMSA; see table 4.)										

**Table 7. Summary Statistics for Places With 200 Establishments or More: 1982**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

SIC code	Geographic area and kind of business	Estab-lish-ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers				Other operating types	
						Estab-lish-ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Estab-lish-ments (number)	Sales (\$1,000)
	SIoux FALLS										
	Wholesale trade -----	267	1 363 018	63 270	3 651	216	565 328	48 941	2 980	51	797 690
50	Durable goods -----	178	(D)	(D)	(D)	158	(D)	(D)	(D)	20	(D)
501	Motor vehicles and automotive parts and supplies ..	32	64 043	6 140	446	31	(D)	(D)	(D)	1	(D)
502	Furniture and home furnishings -----	6	4 498	565	37	5	(D)	(D)	(D)	1	(D)
503	Lumber and other construction materials -----	17	(D)	(D)	(D)	16	(D)	(D)	(D)	1	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies -----	3	(D)	(D)	(D)	3	(D)	(D)	(D)	-	-
505	Metals and minerals, except petroleum -----	3	(D)	(D)	(D)	3	(D)	(D)	(D)	-	-
506	Electrical goods -----	17	51 072	4 651	268	14	(D)	(D)	(D)	3	(D)
507	Hardware, and plumbing and heating equipment and supplies -----	21	29 592	2 541	150	19	(D)	(D)	(D)	2	(D)
508	Machinery, equipment, and supplies -----	74	218 310	22 423	1 164	62	(D)	(D)	(D)	12	(D)
509	Miscellaneous durable goods -----	5	2 849	486	26	5	2 849	486	26	-	-
51	Nondurable goods -----	89	(D)	(D)	(D)	58	(D)	(D)	(D)	31	(D)
511	Paper and paper products -----	11	(D)	(D)	(D)	8	(D)	(D)	(D)	3	(D)
512	Drugs, drug proprietaries and druggists' sundries ..	3	(D)	(D)	(D)	2	(D)	(D)	(D)	1	(D)
513	Apparel, piece goods, and notions -----	2	(D)	(D)	(D)	1	(D)	(D)	(D)	1	(D)
514	Groceries and related products -----	13	(D)	(D)	(D)	9	(D)	(D)	(D)	4	9 375
515	Farm-product raw materials -----	16	518 032	1 936	142	2	(D)	(D)	(D)	14	(D)
516	Chemicals and allied products -----	5	(D)	(D)	(D)	4	(D)	(D)	(D)	1	(D)
517	Petroleum and petroleum products -----	13	(D)	(D)	(D)	9	(D)	(D)	(D)	4	(D)
518	Beer, wine and distilled alcoholic beverages -----	8	42 860	4 033	184	7	(D)	(D)	(D)	1	(D)
519	Miscellaneous nondurable goods -----	18	51 334	3 648	273	16	(D)	(D)	(D)	2	(D)

**Table 8. Summary Statistics for Counties and for Places With 2,500 Inhabitants or More:  
1982**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

Geographic area	Estab- lish- ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers				Other operating types	
					Estab- lish- ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Estab- lish- ments (number)	Sales (\$1,000)
<b>South Dakota</b> .....	<b>1 803</b>	<b>4 853 894</b>	<b>225 907</b>	<b>15 964</b>	<b>1 635</b>	<b>3 005 763</b>	<b>195 105</b>	<b>13 389</b>	<b>168</b>	<b>1 848 131</b>
Aurora County .....	12	11 438	560	49	12	11 438	560	49	-	-
Beadle County .....	48	174 282	5 327	447	42	78 980	4 393	314	6	95 302
Huron .....	36	140 957	4 041	360	32	(D)	(D)	(D)	4	(D)
Balance of county .....	12	33 325	1 286	87	10	(D)	(D)	(D)	2	(D)
Bennett County .....	4	6 559	411	38	3	(D)	(D)	(D)	1	(D)
Bon Homme County .....	22	34 762	1 190	107	22	34 762	1 190	107	-	-
Brookings County .....	41	210 742	10 721	664	40	(D)	(D)	(D)	1	(D)
Brookings .....	21	(D)	(D)	744	20	(D)	(D)	(D)	1	(D)
Balance of county .....	20	(D)	(D)	(D)	20	(D)	(D)	(D)	-	-
Brown County .....	114	241 473	16 896	1 100	108	217 277	15 813	1 046	6	24 196
Aberdeen .....	67	144 687	12 560	744	62	(D)	(D)	(D)	5	(D)
Balance of county .....	47	96 786	4 336	356	46	(D)	(D)	(D)	1	(D)
Brule County .....	17	54 680	1 673	174	14	(D)	(D)	(D)	3	(D)
Buffalo County .....	4	3 855	153	15	4	3 855	153	15	-	-
Butte County .....	27	71 070	2 261	204	25	(D)	(D)	(D)	2	(D)
Belle Fourche .....	16	29 396	1 561	132	16	(D)	(D)	(D)	-	(D)
Balance of county .....	11	41 674	700	72	9	(D)	(D)	(D)	2	(D)
Campbell County .....	7	38 601	414	36	6	(D)	(D)	(D)	1	(D)
Charles Mix County .....	32	41 259	1 707	183	29	35 575	1 645	155	3	5 684
Clark County .....	22	30 569	1 296	107	21	(D)	(D)	(D)	1	(D)
Clay County .....	15	18 797	685	55	15	18 797	685	55	-	-
Vermillion .....	10	13 242	508	40	10	13 242	508	40	-	-
Balance of county .....	5	5 555	177	15	5	5 555	177	15	-	-
Codington County .....	65	143 643	9 066	674	60	(D)	(D)	(D)	5	(D)
Watertown .....	52	(D)	(D)	(D)	47	(D)	(D)	(D)	5	(D)
Balance of county .....	13	(D)	(D)	(D)	13	(D)	(D)	(D)	-	-
Corson County .....	8	24 816	579	96	5	(D)	(D)	(D)	3	(D)
Custer County .....	6	9 204	1 301	77	5	(D)	(D)	(D)	1	(D)
Davison County .....	53	167 884	9 084	707	48	(D)	(D)	(D)	5	(D)
Mitchell .....	37	(D)	(D)	(D)	33	(D)	(D)	(D)	4	(D)
Balance of county .....	16	(D)	(D)	(D)	15	(D)	(D)	(D)	1	(D)
Day County .....	28	42 086	2 457	170	27	(D)	(D)	(D)	1	(D)
Deuel County .....	17	17 732	937	82	16	(D)	(D)	(D)	1	(D)
Dewey County .....	7	12 702	697	49	7	12 702	697	49	-	-
Douglas County .....	13	26 224	1 259	103	12	(D)	(D)	(D)	1	(D)
Edmunds County .....	19	27 812	1 621	142	19	27 812	1 621	142	-	-
Fall River County .....	10	14 533	961	77	9	(D)	(D)	(D)	1	(D)
Hot Springs .....	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	(D)
Balance of county .....	8	(D)	(D)	(D)	7	12 150	835	66	1	(D)
Faulk County .....	16	20 117	1 218	111	14	(D)	(D)	(D)	2	(D)
Grant County .....	23	28 543	2 146	147	23	28 543	2 146	147	-	-
Milbank .....	14	16 579	998	81	14	16 579	998	81	-	-
Balance of county .....	9	11 964	1 148	66	9	11 964	1 148	66	-	-
Gregory County .....	20	28 592	1 444	132	17	(D)	(D)	(D)	3	(D)
Haakon County .....	13	28 703	1 071	124	12	(D)	(D)	(D)	1	(D)
Hamlin County .....	17	32 974	1 242	80	17	32 974	1 242	80	-	-
Hand County .....	20	38 082	1 552	149	19	(D)	(D)	(D)	1	(D)
Hanson County .....	10	17 140	601	44	9	(D)	(D)	(D)	1	(D)
Harding County .....	3	1 311	107	9	3	1 311	107	9	-	-
Hughes County .....	37	35 763	2 646	185	31	25 727	2 084	159	6	10 036
Pierre .....	29	27 356	2 139	136	26	(D)	(D)	(D)	3	(D)
Balance of county .....	8	8 407	507	49	5	(D)	(D)	(D)	3	(D)
Hutchinson County .....	27	58 640	1 917	179	25	(D)	(D)	(D)	2	(D)
Hyde County .....	5	30 867	498	66	4	(D)	(D)	(D)	1	(D)
Jackson County Δ .....	6	5 871	175	16	6	5 871	175	16	-	-
Jerauld County .....	11	15 926	807	58	10	(D)	(D)	(D)	1	(D)
Jones County .....	5	5 629	210	14	5	5 629	210	14	-	-
Kingsbury County .....	26	73 898	2 641	240	25	(D)	(D)	(D)	1	(D)
Lake County .....	27	56 906	2 381	172	25	(D)	(D)	(D)	2	(D)
Madison .....	11	16 148	1 020	65	11	(D)	(D)	(D)	-	(D)
Balance of county .....	16	40 758	1 361	107	14	(D)	(D)	(D)	2	(D)



**Table 8. Summary Statistics for Counties and for Places With 2,500 Inhabitants or More: 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

Geographic area	Estab- lish- ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers				Other operating types	
					Estab- lish- ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Estab- lish- ments (number)	Sales (\$1,000)
South Dakota—Con.										
Lawrence County -----	27	61 032	2 293	183	23	(D)	(D)	(D)	4	(D)
Lead -----	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
Spearfish -----	8	3 712	489	39	7	(D)	(D)	(D)	1	(D)
Balance of county -----	17	(D)	(D)	(D)	14	(D)	(D)	(D)	3	(D)
Lincoln County -----	36	68 316	2 726	231	33	(D)	(D)	(D)	3	(D)
Canton -----	12	(D)	(D)	(D)	11	(D)	(D)	(D)	1	(D)
Sioux Falls (part) Δ -----	-	-	-	-	-	-	-	-	-	-
Balance of county -----	24	(D)	(D)	(D)	22	(D)	(D)	(D)	2	(D)
Lyman County -----	10	57 134	877	80	8	(D)	(D)	(D)	2	(D)
McCook County -----	24	27 945	1 359	125	23	(D)	(D)	(D)	1	(D)
McPherson County -----	16	16 299	1 055	109	16	16 299	1 055	109	-	-
Marshall County -----	19	46 549	1 579	117	17	(D)	(D)	(D)	2	(D)
Meade County -----	22	53 770	1 727	210	19	(D)	(D)	(D)	3	(D)
Sturgis -----	9	13 709	869	75	9	13 709	869	75	-	-
Balance of county -----	13	40 061	858	135	10	(D)	(D)	(D)	3	(D)
Mellette County -----	4	2 023	141	8	4	2 023	141	8	-	-
Miner County -----	14	13 904	1 004	80	14	(D)	(D)	(D)	-	(D)
Minnehaha County -----	326	1 488 364	69 692	4 050	270	664 264	54 951	3 349	56	824 100
Brandon City -----	3	(D)	(D)	(D)	1	(D)	(D)	(D)	2	(D)
Sioux Falls (part) Δ -----	267	1 383 018	63 270	3 651	216	565 328	48 941	2 980	51	797 690
Balance of county -----	56	(D)	(D)	(D)	53	(D)	(D)	(D)	3	(D)
Moody County -----	17	50 533	4 442	288	17	50 533	4 442	288	-	-
Pennington County -----	151	282 073	23 704	1 467	138	239 834	21 636	1 350	13	42 239
Box Elder -----	1	(D)	(D)	(D)	1	(D)	(D)	(D)	-	-
Rapid City -----	126	267 852	22 063	1 346	115	(D)	(D)	(D)	11	(D)
Balance of county -----	24	(D)	(D)	(D)	22	(D)	(D)	(D)	2	(D)
Perkins County -----	19	27 883	1 538	125	19	(D)	(D)	(D)	-	(D)
Potter County -----	16	19 733	1 115	109	15	(D)	(D)	(D)	1	(D)
Roberts County -----	27	130 645	2 276	169	22	(D)	(D)	(D)	5	(D)
Sisseton -----	8	16 528	681	44	7	(D)	(D)	(D)	1	(D)
Balance of county -----	19	114 117	1 595	125	15	(D)	(D)	(D)	4	(D)
Sanborn County -----	6	6 841	428	30	6	6 841	428	30	-	-
Shannon County -----	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
Spink County -----	29	53 642	2 266	214	26	(D)	(D)	(D)	3	(D)
Redfield -----	13	(D)	(D)	(D)	10	(D)	(D)	(D)	3	(D)
Balance of county -----	16	(D)	(D)	(D)	16	(D)	(D)	(D)	-	-
Stanley County -----	5	(D)	(D)	(D)	2	(D)	(D)	(D)	3	(D)
Sully County -----	5	21 695	305	23	5	21 695	305	23	-	-
Todd County -----	3	6 126	251	25	3	(D)	(D)	(D)	-	(D)
Tripp County -----	20	85 333	3 027	234	18	(D)	(D)	(D)	2	(D)
Winner -----	14	(D)	(D)	(D)	12	(D)	(D)	(D)	2	(D)
Balance of county -----	6	(D)	(D)	(D)	6	(D)	(D)	(D)	-	-
Turner County -----	28	29 403	1 478	124	27	(D)	(D)	(D)	1	(D)
Union County -----	24	57 395	2 221	151	24	57 395	2 221	151	-	-
Walworth County -----	26	28 614	1 657	164	26	(D)	(D)	(D)	-	(D)
Mobridge -----	14	(D)	(D)	(D)	14	(D)	(D)	(D)	-	(D)
Balance of county -----	12	(D)	(D)	(D)	12	(D)	(D)	(D)	-	-
Yankton County -----	69	261 453	6 352	497	63	87 007	5 252	387	6	174 446
Yankton -----	49	160 355	4 351	348	44	(D)	(D)	(D)	5	(D)
Balance of county -----	20	101 098	2 001	149	19	(D)	(D)	(D)	1	(D)
Ziebach County -----	1	(D)	(D)	(D)	1	(D)	(D)	(D)	-	-

**Table 9. Counties Ranked by Volume of Sales: 1982**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

Geographic area	Rank <sup>1</sup>	Sales (\$1,000)	Cumulative		Geographic area	Rank <sup>1</sup>	Sales (\$1,000)	Cumulative	
			Sales (\$1,000)	Percent of State total				Sales (\$1,000)	Percent of State total
<b>South Dakota</b> -----	<b>(X)</b>	<b>4 853 894</b>	<b>4 853 894</b>	<b>100.0</b>	<b>South Dakota—Con.</b>				
Minnehaha -----	1	1 488 364	1 488 364	30.7	Hyde -----	31	30 867	4 243 851	87.4
Pennington -----	2	282 073	1 770 437	36.5	Clark -----	32	30 569	4 274 420	88.1
Yankton -----	3	261 453	2 031 890	41.9	Turner -----	33	29 403	4 303 823	88.7
Brown -----	4	241 473	2 273 363	46.8	Haakon -----	34	28 703	4 332 526	89.3
Brookings -----	5	210 742	2 484 105	51.2	Walworth -----	35	28 614	4 361 140	89.8
					Gregory -----	36	28 592	4 389 732	90.4
Beadle -----	6	174 282	2 658 387	54.8	Grant -----	37	28 543	4 418 275	91.0
Davison -----	7	167 884	2 826 271	58.2	McCook -----	38	27 945	4 446 220	91.6
Codington -----	8	143 643	2 969 914	61.2	Perkins -----	39	27 883	4 474 103	92.2
Roberts -----	9	130 645	3 100 559	63.9	Edmunds -----	40	27 812	4 501 915	92.7
Tripp -----	10	85 333	3 185 892	65.6	Douglas -----	41	26 224	4 528 139	93.3
					Corson -----	42	24 816	4 552 955	93.8
Kingsbury -----	11	73 898	3 259 790	67.2	Sully -----	43	21 695	4 574 650	94.2
Butte -----	12	71 070	3 330 860	68.6	Faulk -----	44	20 117	4 594 767	94.7
Lincoln -----	13	68 316	3 399 176	70.0	Potter -----	45	19 733	4 614 500	95.1
Lawrence -----	14	61 032	3 460 208	71.3	Clay -----	46	18 797	4 633 297	95.5
Hutchinson -----	15	58 640	3 518 848	72.5	Deuel -----	47	17 732	4 651 029	95.8
					Hanson -----	48	17 140	4 668 169	96.2
Union -----	16	57 395	3 576 243	73.7	McPherson -----	49	16 299	4 684 468	96.5
Lyman -----	17	57 134	3 633 377	74.9	Jerauld -----	50	15 926	4 700 394	96.8
Lake -----	18	56 906	3 690 283	76.0	Fall River -----	51	14 533	4 714 927	97.1
Brule -----	19	54 680	3 744 963	77.2	Miner -----	52	13 904	4 728 831	97.4
Meade -----	20	53 770	3 798 733	78.3	Dewey -----	53	12 702	4 741 533	97.7
					Aurora -----	54	11 438	4 752 971	97.9
Spink -----	21	53 642	3 852 375	79.4	Custer -----	55	9 204	4 762 175	98.1
Moody -----	22	50 533	3 902 908	80.4	Sanborn -----	56	6 841	4 769 016	98.3
Marshall -----	23	46 549	3 949 457	81.4	Bennett -----	57	6 559	4 775 575	98.4
Day -----	24	42 086	3 991 543	82.2	Todd -----	58	6 126	4 781 701	98.5
Charles Mix -----	25	41 259	4 032 802	83.1	Jackson Δ -----	59	5 871	4 787 572	98.6
					Jones -----	60	5 629	4 793 201	98.7
Campbell -----	26	38 601	4 071 403	83.9	Buffalo -----	61	3 855	4 797 056	98.8
Hand -----	27	38 082	4 109 485	84.7	Mellette -----	62	2 023	4 799 079	98.9
Hughes -----	28	35 763	4 145 248	85.4	Harding -----	63	1 311	4 800 390	98.9
Bon Homme -----	29	34 762	4 180 010	86.1	Shannon -----	(X)	(D)	(X)	(X)
Hamlin -----	30	32 974	4 212 984	86.8	Stanley -----	(X)	(D)	(X)	(X)
					Ziebach -----	(X)	(D)	(X)	(X)

<sup>1</sup>Counties with suppressed sales (if applicable) are listed at end of table rather than by rank to avoid disclosing data for individual companies.

**Table 10. Places With 2,500 Inhabitants or More Ranked by Volume of Sales: 1982**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

Geographic area	Rank <sup>1</sup>	Sales (\$1,000)	Cumulative		Geographic area	Rank <sup>1</sup>	Sales (\$1,000)	Cumulative	
			Sales (\$1,000)	Percent of State total				Sales (\$1,000)	Percent of State total
<b>South Dakota</b> -----	<b>(X)</b>	<b>4 853 894</b>	<b>4 853 894</b>	<b>100.0</b>	<b>South Dakota—Con.</b>				
Sioux Falls -----	1	1 363 018	1 363 018	28.1	Spearfish -----	13	3 712	2 213 539	45.6
Rapid City -----	2	267 852	1 630 870	33.6	Box Elder -----	(X)	(D)	(X)	(X)
Yankton -----	3	160 355	1 791 225	36.9	Brandon City -----	(X)	(D)	(X)	(X)
Aberdeen -----	4	144 687	1 935 912	39.9	Brookings -----	(X)	(D)	(X)	(X)
Huron -----	5	140 957	2 076 869	42.8	Canton -----	(X)	(D)	(X)	(X)
					Hot Springs -----	(X)	(D)	(X)	(X)
Belle Fourche -----	6	29 396	2 106 265	43.4	Lead -----	(X)	(D)	(X)	(X)
Pierre -----	7	27 356	2 133 621	44.0	Mitchell -----	(X)	(D)	(X)	(X)
Milbank -----	8	16 579	2 150 200	44.3	Mobridge -----	(X)	(D)	(X)	(X)
Sisseton -----	9	16 528	2 166 728	44.6	Redfield -----	(X)	(D)	(X)	(X)
Madison -----	10	16 148	2 182 876	45.0	Watertown -----	(X)	(D)	(X)	(X)
Sturgis -----	11	13 709	2 196 585	45.3	Winner -----	(X)	(D)	(X)	(X)
Vermillion -----	12	13 242	2 209 827	45.5					

<sup>1</sup>Places with suppressed sales (if applicable) are listed at end of table rather than by rank to avoid disclosing data for individual companies.



# APPENDIX A.

## General Explanation

### CENSUS COVERAGE AND METHODOLOGY

**Structure and method of enumeration**—All wholesale firms that had at least one quarter of payroll in 1982 were included in the census of wholesale trade and were mailed either a regular census form or a short classification form. The coverage and the method of obtaining census information from each follow:

1. Large companies, i.e., all multiunit firms and all single-unit firms above the payroll size cutoff established to separate large from small employers, and a 10-percent sample of the small employers were mailed the appropriate 1982 Census of Distributive Trades establishment report forms. Although the payroll cutoff varied by kind of business, small employers generally included firms with one to three employees and represented about 10 percent of total wholesale sales. For the large companies, a report of company organization is conducted periodically to identify firms which operated establishments at more than one location and to obtain information on payroll and mid-March employment at each location. The 1981 Report of Company Organization was used as a coverage check in the census. In the census mailing package containing the appropriate 1982 questionnaires, multiestablishment firms also were sent a form to use in updating the list of establishments with those opened since 1981.
2. Small companies other than those included in the 10-percent sample described above were mailed the classification forms, which did not include questions on payroll, employment, and sales by commodity lines. Data on payroll and employment for these firms were derived or estimated from administrative records of other Federal agencies.

**Method of classifying kinds of business**—Establishments receiving the regular census forms were classified on the basis of their answers to questions on sales by commodity lines and other inquiries. Those that received classification forms were classified on the basis of their self-designation and answers to other inquiries.

### COMPARABILITY OF THE 1977 AND 1982 CENSUSES

The 1977 and 1982 censuses were conducted under similar conditions and procedures except for the following:

**Geographic areas**—The boundaries of a number of areas for which data are shown in the 1982 census are not the same as in the 1977 census because of annexations, other boundary changes, redefinitions of SMSA's, and changes in qualifying criteria since 1977.

In 1977, separate data were published for certain census-defined unincorporated places with 25,000 inhabitants or more. For 1982, data for census-defined unincorporated places are no longer shown separately but are included as part of the "remainder of county" statistics. In addition, improved methods, used in the 1982 census for determining the proper geographic areas into which businesses are tabulated within a given county, resulted in a number of businesses that were not tabulated as part of the "remainder of county" statistics in previous censuses being included within the "remainder of county" for 1982.

In 1977, special economic urban areas (see Geographic Areas Covered in introductory text) in New England qualified for separate publication if they had an urban population of at least 2,500 and a total population of at least 10,000. For 1982, the urban population requirement has been eliminated, and the area must have a population of 10,000 to qualify for separate publication.

**Standard Industrial Classification**—In both 1982 and 1977, classifications are based on the 1972 Standard Industrial Classification (SIC) Manual<sup>1</sup> and on a supplement issued in 1977 showing minor revisions and clarifications to the SIC structure. As a result of a later clarification in 1982 by the SIC committee, the sale of crude oil from bulk storage facilities has been classified in petroleum bulk stations and terminals (5171) rather than petroleum and petroleum products (5172) as it was in 1977 and all previous censuses.

**Payroll and employment**—The 1977 employment item included three pay-period statistics omitted from the 1982 inquiry: the number of paid employees for the pay period including the 12th of May, August, and November. These statistics are collected and published by the Bureau of Labor Statistics.

**Inventories**—In 1982, inventories were reported at cost or market using generally accepted accounting methods. Inventories calculated on a last-in-first-cut (LIFO) basis were reported before the LIFO adjustment. In 1977, inventories were reported by valuation method and summed to a total for each establishment; in prior censuses, all inventories were reported at cost. Method of valuation data are collected in the Annual Trade Survey.

### EXPLANATION OF TERMS

**Establishments**—An establishment is a single physical location at which business is conducted. It is not necessarily identical with a company or enterprise,

<sup>1</sup>Standard Industrial Classification Manual: 1972. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 041-001-00066-6. 1977 Supplement. Stock No. 003-005-00176-0.



which may consist of one establishment or more. Census of wholesale trade figures represent a summary of reports for individual establishments rather than companies. For cases where a census report was received, separate information was obtained for each location where business was conducted. When administrative records of other Federal agencies were used instead of a census report, no information was available on the number of locations operated. Estimates of this number were derived from a sample and will be provided in the Miscellaneous Subjects report (WC82-I-4). Each census report was tabulated according to the physical location at which the business was conducted. The count of establishments in this publication represents the number in business at the end of the year.

A comparison of the number of establishments in business at the end of the year versus the number active any time during the year for the United States as a whole is presented by kind-of-business group in appendix G of the United States Summary report included as part of this series.

When two activities or more were carried on at a single location under a single ownership, all activities generally were grouped together as a single establishment. The entire establishment was classified on the basis of its major activity and all data for it were included in that classification. However, when distinct and separate economic activities (for which different industry classification codes were appropriate) were conducted under the same ownership at a single location, and when conditions prescribed by the SIC manual for recognizing the existence of more than one establishment were met, separate establishment reports for each of the different activities were obtained in the census.

**Firms**—A firm is a business organization or entity consisting of one domestic establishment (location) or more under common ownership or control. For economic census purposes, the terms "firm" and "company" are synonymous.

**Sales**—Sales include merchandise sold for cash or credit at wholesale and retail by establishments primarily engaged in wholesale trade; receipts from rental or leasing of vehicles, equipment, instruments, tools, etc.; receipts for delivery, installation, maintenance, repair, alteration, storage, and other services; and gasoline, liquor, tobacco, and other excise taxes which are paid by the manufacturer and passed on to the wholesaler.

Sales are net after deductions for refunds and allowances for merchandise returned by customers. Trade-in allowances are not deducted from total sales. Total sales do not include carrying or other credit charges; sales (or other) taxes collected from customers and forwarded to taxing authorities; and non-operating income from such sources as investments, rental or sale of real estate, etc.

Sales in this report do not include wholesale sales made by manufacturers, retailers, service establishments, or other businesses whose primary activity is other than wholesale trade. They do include receipts other than from the sales of merchandise at wholesale, e.g., service receipts, retail sales, etc., by establishments primarily engaged in wholesale trade.

Although the count of establishments represents the number in business at the end of the year, the sales figures include sales of all establishments in business at any time during the year. Sales shown for agents and brokers represent the value of the goods involved in the transactions rather than the commissions received or earnings.

**Annual payroll**—Payroll includes all forms of compensation such as salaries, wages, commissions, bonuses, vacation allowance, sick-leave pay, and the value of payments in kind (e.g., free meals and lodgings), paid during the year to all employees. For corporations, it includes amounts paid to officers and executives; for unincorporated businesses, it does not include profit or other compensation of proprietors or partners. Payroll is reported before deductions for social security, income tax, insurance, union dues, etc. This definition of payroll is the same as that used by the Internal Revenue Service on form 941.

**First quarter payroll**—This item consists of payroll, as defined above, paid to persons employed at any time during the quarter January to March 1982.

**Paid employees for pay period including March 12**—Paid employees consist of the full-time and part-time employees, including salaried officers and executives of corporations, who were on the payroll in the pay period including March 12. Included are employees on paid sick leave, paid holidays, and paid vacations; not included are proprietors and partners of unincorporated businesses. The definition of paid employees is the same as that used on IRS form 941.

**1982 and 1981 inventories**—Inventories consist of stocks of merchandise for sale at the end of 1982 and 1981. They are reported on an ownership basis; all merchandise owned by reporting establishments is included, even though some may be held by others for sale on consignment. Goods held by the reporting establishment, but owned by others, are not included. Data for 1982 and 1981 inventories LIFO composition will be published in the 1982 Census of Wholesale Trade Miscellaneous Subjects report (WC82-I-4).

**Operating expenses**—Operating expenses include payroll as well as overhead expenses of the establishment. They do not include the cost of goods sold or income or excise taxes. Nor do they include withdrawals by proprietors or partners of unincorporated businesses.

**Auxiliary establishments**—Each company included in the census was asked to identify and report separately those auxiliary locations whose primary functions were to manage, administer, service, or support the activities of the other establishments of the company. Data for auxiliaries which primarily service wholesale establishments are presented for selected industrial classifications in tables included in the United States Summary report. Data for auxiliaries are presented for more detailed industry breakdowns in a subsequent report issued as part of the 1982 Enterprise Statistics reports.



## KIND-OF-BUSINESS CLASSIFICATIONS

Wholesale trade, major groups 50 and 51 in the 1972 SIC manual, includes establishments primarily engaged in selling merchandise to retailers; to industrial, commercial, institutional, farm, or professional business users; or to other wholesalers; or acting as agents or brokers in buying merchandise for or selling merchandise to such persons or companies.

The principal types of establishments included are:

1. Merchant wholesalers who take title to the goods they sell, such as wholesale merchants or jobbers, industrial distributors, voluntary group wholesalers, drop shippers, retailer cooperative warehouses, terminal elevators, and cooperative buying associations.
2. Manufacturers' sales branches and sales offices (but not retail stores) maintained by manufacturing or mining enterprises apart from their plants or mines for the purpose of marketing their products.
3. Agents, brokers, and commission merchants who buy or sell products owned by others on a commission or agency basis.

Establishments primarily engaged in the wholesale distribution of used products are classified on the basis of the product sold.

Establishments primarily engaged in selling merchandise to contractors are included in wholesale trade, with the exception of lumber yards and paint, glass, and wallpaper stores. These exceptions are classified in retail trade if they sell to the general public, even if a higher proportion of their sales is made to contractors.

Establishments covered by the census were assigned a kind-of-business classification according to the industry classifications defined in the 1972 SIC Manual. When a more detailed classification was needed than that defined in the SIC Manual, more kinds of business were identified within a SIC.

Kind-of-business classifications are not interchangeable with commodity classifications, because most businesses sell several kinds of commodities. The kind-of-business code assigned generally reflects either the individual commodity or the commodity group which is the primary source of the establishment's receipts, or some mixture of commodities which characterizes the establishment's business. Thus, the classification of establishments by kind of business generally does not make it possible to determine either the number of establishments handling a particular commodity or the sales of that commodity. For example, the groceries and related products classification excludes establishments selling food if the sale of food is not the primary source of receipts; moreover, even though establishments are classified as groceries and related products, some of their receipts may be derived from the sale of nonfood products. Information on the extent to which commodities are handled by different kinds of business is available in the 1982 Census of Wholesale Trade report, Commodity Line Sales (WC82-I-3).

Descriptions of the 1982 Census of Wholesale Trade kind-of-business classifications follow:

### Durable Goods (SIC Major Group 50)

This major group includes establishments primarily engaged in the wholesale distribution of durable goods.

#### Motor vehicles and automotive parts and supplies (SIC 501)

**Automobiles and other motor vehicles (SIC 5012)**—Establishments primarily engaged in the wholesale distribution of new and used passenger automobiles, trucks, and other motor vehicles. Automobile distributors primarily engaged in selling at retail to individual consumers for personal use, and also selling a limited amount of new and used passenger automobiles and trucks at wholesale to dealers, are classified in SIC 5511.

SIC 5012 is subdivided in some tables into—

1. New and used automobiles and motorcycles.
2. Trucks and tractors.

**Automotive parts and supplies (SIC 5013)**—Establishments primarily engaged in the wholesale distribution of automotive parts, supplies, accessories, tools, and equipment.

SIC 5013 is subdivided in some tables into—

1. New automotive parts, accessories, and equipment—warehouse distributors (without machine shop).
2. New automotive parts, accessories, and equipment—jobbers (without machine shop).
3. New automotive parts, accessories, and equipment—warehouse distributors (with machine shop).
4. New automotive parts, accessories and equipment—jobbers (with machine shop).
5. Used automotive parts, equipment, and supplies.
6. Petroleum products marketing equipment.

**Tires and tubes (SIC 5014)**—Establishments primarily engaged in the wholesale distribution of rubber tires and tubes for passenger and commercial vehicles.

#### Furniture and home furnishings (SIC 502)

**Furniture (SIC 5021)**—Establishments primarily engaged in the wholesale distribution of furniture, including bedsprings, mattresses, and other household furniture; office furniture; and furniture for public parks, buildings, etc.

SIC 5021 is subdivided in some tables into—

1. Household and lawn furniture.
2. Office and business furniture.

**Home furnishings (SIC 5023)**—Establishments primarily engaged in the wholesale distribution of home furnishings and homewares, including antiques, china, glassware, and earthenware; lamps, curtains, and draperies; linens and towels; and carpets, linoleum, and all other types of hard and soft surface floor coverings.



Establishments primarily engaged in the wholesale distribution of electrical household goods are classified in SIC 5064.

SIC 5023 is subdivided in some tables into—

1. China, glassware, and crockery.
2. Linens, domestics, curtains, etc.
3. Floor coverings.
4. Other home furnishings.

#### **Lumber and other construction materials (SIC 503)**

**Lumber, plywood and millwork (SIC 5031)**—Establishments, with or without yards, primarily engaged in the wholesale distribution of rough, dressed, and finished lumber (but not timber); plywood; door and window frames (wood or metal); and other wood and metal millwork. Establishments selling lumber, plywood, and millwork to the general public and known as "retail" in the trade are classified in SIC 5211.

SIC 5031 is subdivided in some tables into—

1. Lumber-without yard.
2. Lumber-with yard.
3. Plywood and millwork (metal or wood).

**Construction materials, n.e.c. (SIC 5039)**—Establishments primarily engaged in the wholesale distribution of such building materials as brick, building stone, cement, granite, gravel, lime, marble, plaster, building glass, roofing materials, sand, and tile. Establishments selling construction materials to the general public and known as retail in the trade are classified in SIC 5211. Establishments primarily selling ready-mix concrete are classified in manufacturing SIC 3273.

SIC 5039 is subdivided in some tables into—

1. Brick, stone, tile, sand, etc.
2. Flat glass and other construction glass.
3. Roofing, siding, and insulation materials.
4. Other construction materials.

#### **Sporting, recreational, photographic, and hobby goods, toys and supplies (SIC 504)**

**Sporting and recreational goods and supplies (SIC 5041)**—Establishments primarily engaged in the wholesale distribution of all types of sporting goods and accessories, billiard and pool supplies; firearms and ammunition; and marine pleasure craft, equipment, and supplies.

**Toys and hobby goods and supplies (SIC 5042)**—Establishments primarily engaged in the wholesale distribution of games, toys, and hobby goods and supplies.

**Photographic equipment and supplies (SIC 5043)**—Establishments primarily engaged in the wholesale distribution of photographic equipment and supplies. Establishments primarily engaged in the wholesale distribution of photocopy equipment are classified in SIC 5081.

#### **Metals and minerals, except petroleum (SIC 505)**

**Metals service centers and offices (SIC 5051)**—Establishments primarily engaged in marketing ferrous and nonferrous metal semi-finished products. Establishments in this industry may operate with inventories (metals service centers) or without inventories (metals sales offices).

SIC 5051 is subdivided in some tables into—

1. Ferrous metals service centers and sales offices.
  - a. Ferrous metals service centers.
  - b. Ferrous metals sales offices.
2. Nonferrous metals service centers and sales offices.

**Coal and other minerals and ores (SIC 5052)**—Establishments primarily engaged in the wholesale distribution of coal and coke; copper, iron, lead, and other metallic ores except precious; and crude nonmetallic minerals (including concentrates) except crude petroleum. Establishments primarily engaged in the wholesale distribution of nonmetallic minerals used in construction, such as sand and gravel, are classified in SIC 5039.

SIC 5052 is subdivided in some tables into—

1. Coal.
2. Other minerals and ores.

#### **Electrical goods (SIC 506)**

This group includes establishments primarily engaged in the wholesale distribution of electrical generating, distributing, and wiring equipment. It also includes household appliances whether electrically, manually, or mechanically powered, such as washing machines powered by gasoline motors and sewing machines powered manually. This group does not include electrical commercial and industrial machines, i.e., those in which electricity does the work directly, such as by heating, turning a shaft, or ionizing a substance, or electrically powered commercial and industrial machines, which are classified in SIC 508.

**Electrical apparatus and equipment (SIC 5063)**—Establishments primarily engaged in the wholesale distribution of electrical power equipment for the generation, transmission, or utilization of electric energy; and electrical construction materials for outside power transmission lines and for electrical systems. Construction contractors primarily engaged in installing electrical systems and equipment from their own stock are classified in SIC 1731.

**Electrical appliances, television and radio sets (SIC 5064)**—Establishments primarily engaged in the wholesale distribution of radio and television sets and household electrical appliances.

**Electronic parts and equipment (SIC 5065)**—Establishments primarily engaged in the wholesale distribution of electronic parts and equipment, such as industrial and radio and television receiving and transmitting electronic tubes; electronic intercommunication



equipment; radio parts and accessories; and electronic sound equipment. Establishments primarily engaged in the wholesale distribution of radio and television receiving sets and phonographs are classified in SIC 5064.

### **Hardware, and plumbing and heating equipment and supplies (SIC 507)**

**Hardware (SIC 5072)**—Establishments primarily engaged in the wholesale distribution of hardware, such as builders; shelf or light hardware; hand tools (except automotive and machinists' precision); hand saws and cutlery; brads, staples, and tacks; and bolts, nuts, rivets, and screws. Establishments primarily engaged in the wholesale distribution of nails, noninsulated wire, and screening are classified in SIC 5051.

**Plumbing and heating equipment and supplies (hydronics) (SIC 5074)**—Establishments primarily engaged in the wholesale distribution of hydronic plumbing and heating equipment and supplies. Construction contractors primarily engaged in installing plumbing and heating equipment from their own stock are classified in SIC 1711.

**Warm air heating and air conditioning equipment and supplies (SIC 5075)**—Establishments primarily engaged in the distribution of warm air heating and air conditioning equipment and supplies. Construction contractors primarily engaged in installing warm air heating and air conditioning equipment are classified in SIC 1711.

**Refrigeration equipment and supplies (SIC 5078)**—Establishments primarily engaged in the distribution of refrigeration equipment and supplies. Construction contractors primarily engaged in installing refrigeration equipment from their own stock are classified in SIC 1711.

### **Machinery, equipment, and supplies (SIC 508)**

**Commercial machines and equipment (SIC 5081)**—Establishments primarily engaged in wholesaling commercial machines and equipment, such as office, store, and business machines and equipment; commercial food service equipment; and fountain and store fixtures.

SIC 5081 is subdivided in some tables into—

1. Office machines and equipment.
2. Restaurant and hotel equipment and supplies.
3. Store machines and equipment.

**Construction and mining machinery and equipment (SIC 5082)**—Establishments primarily engaged in marketing cranes, excavating machinery and equipment, power shovels, road construction and maintenance machinery, tractor-mounted equipment, and other specialized machinery and equipment used in the construction, mining, and logging industries. Establishments engaged in marketing oil machinery and equipment are classified in SIC 5084.

**Farm and garden machinery and equipment (SIC 5083)**—Establishments primarily engaged in marketing agricultural machinery and equipment for use in preparation and maintenance of the soil, planting and harvesting

of crops, and other operations and processes pertaining to work on the farm or the lawn or garden; and dairy and other livestock equipment.

SIC 5083 is subdivided in some tables into—

1. Farm machinery and equipment-farm dealers.
2. Farm machinery and equipment-wholesale distributors.
3. Garden machinery and equipment.

**Industrial machinery and equipment (SIC 5084)**—Establishments primarily engaged in marketing industrial machinery and equipment, such as metalworking tools, food industries machinery, oil well and oil refining machinery, industrial trucks and tractors (except over-the-road types), printing machinery, and machinery and equipment for other manufacturing industries.

SIC 5084 is subdivided in some tables into—

1. Food-processing machinery, equipment, and parts.
2. General-purpose industrial machinery, equipment, and parts.
3. Metalworking machinery, equipment, and parts.
4. Materials handling equipment and parts.
5. Oil well, oil refinery, and pipeline machinery, equipment, and supplies.
6. Other industrial machinery, equipment, and parts. Establishments primarily engaged in selling special purpose industrial machinery not elsewhere classified, including printing machinery, woodworking machinery, shoemaking machinery, paper and paper products machinery, smelting and metal refining machinery and equipment, cigar- and cigarette-making machinery, and similar special industry machinery.

**Industrial supplies (SIC 5085)**—Establishments primarily engaged in marketing industrial supplies, such as abrasives and abrasive materials, rope and cordage, and mechanical rubber goods; welding supplies; mechanical power transmission supplies, including bearings; industrial valves and fittings; metal containers; industrial leather; and reconditioned barrels and drums.

SIC 5085 is subdivided in some tables into—

1. General-line industrial supplies.
2. Mechanical power transmission supplies.
3. Industrial valves and fittings.
4. Welding supplies.
5. Industrial containers and supplies.
6. Other industrial supplies—Establishments primarily engaged in selling a special line of industrial materials and supplies not elsewhere classified, such as abrasives, mechanical rubber goods, ropes and cordage, and industrial diamonds.

**Professional equipment and supplies (SIC 5086)**—Establishments primarily engaged in the wholesale distribution of mechanical devices and other equipment used by architects, dentists, engineers,



physicians, surgeons, veterinarians, optometrists, osteopaths, and other professional groups.

SIC 5086 is subdivided in some tables into—

1. Dental supplies.
2. Religious and school supplies.
3. Surgical, medical, and hospital supplies.
4. Optical and ophthalmic goods.
5. Other professional equipment and supplies—Establishments primarily engaged in selling specialty lines of professional equipment and supplies not mentioned above, such as veterinarian equipment and supplies, drafting supplies, and scientific equipment.

**Service establishment equipment and supplies (SIC 5087)**—Establishments primarily engaged in the wholesale distribution of equipment and supplies for barber shops, beauty parlors, power laundries, dry-cleaning plants, upholsterers, undertakers, and related personal service establishments.

SIC 5087 is subdivided in some tables into—

1. Beauty and barber equipment and supplies.
2. Custodial (janitors') equipment and supplies.
3. Laundry and dry-cleaning equipment and supplies.
4. Other service establishment equipment and supplies—Establishments primarily engaged in selling a specialty line of service establishment supplies, such as upholsterers' equipment and supplies, seamstresses' supplies, tailors' supplies, undertakers' supplies, municipality equipment and supplies, and shoe repair supplies.

**Transportation equipment and supplies, except motor vehicles (SIC 5088)**—Establishments primarily engaged in the wholesale distribution of transportation equipment and supplies. Establishments primarily engaged in the wholesale distribution of motor vehicles and motor parts are classified in SIC 501.

SIC 5088 is subdivided in some tables into—

1. Aircraft and aeronautical equipment and supplies.
2. Marine machinery, equipment, and supplies.
3. Other transportation equipment and supplies—Establishments primarily engaged in selling equipment and supplies used in the operation, maintenance, and repair of railroads, streetcars, buses, tramways, aerial hoists, and horsedrawn vehicles.

### **Miscellaneous durable goods (SIC 509)**

**Scrap and waste materials (SIC 5093)**—Establishments primarily engaged in assembling, breaking up, sorting, and wholesale distribution of scrap and waste materials. This industry includes auto wreckers engaged in dismantling automobiles for scrap. However, those engaged in dismantling cars for the purpose of selling secondhand parts at retail are classified in SIC 5931.

SIC 5093 is subdivided in some tables into—

1. Iron and steel scrap processors and dealers.

- a. Iron and steel scrap processors (using power processing equipment).

- b. Iron and steel scrap dealers (not using power processing equipment).

2. Waste and secondary materials.

**Jewelry, watches, diamonds and other precious stones (SIC 5094)**—Establishments primarily engaged in the wholesale distribution of jewelry, precious stones and metals, costume jewelry, watches, clocks, silverware, and jewelers' findings.

**Durable goods, n.e.c. (SIC 5099)**—Establishments primarily engaged in the wholesale distribution of durable goods, not elsewhere classified, such as musical instruments and forest products, except lumber.

SIC 5099 is subdivided in some tables into—

1. Musical instruments and supplies.
2. Forest products, except lumber.
3. Other durable goods.

### **Nondurable goods (SIC Major Group 51)**

This major group includes establishments primarily engaged in the wholesale distribution of nondurable goods.

#### **Paper and Paper Products (SIC 511)**

**Printing and writing paper (SIC 5111)**—Establishments primarily engaged in the wholesale distribution of writing paper, including envelope paper; fine paper; and ground wood, printing, and rotogravure paper.

**Stationery supplies (SIC 5112)**—Establishments primarily engaged in the wholesale distribution of stationery and office supplies, including envelopes, typewriter and mimeograph paper, file cards and folders, pens, social stationery, and greeting cards.

**Industrial and personal service paper (SIC 5113)**—Establishments primarily engaged in the wholesale distribution of wrapping and other coarse paper, paperboard, cellophane, and converted paper products, such as bags, boxes, dishes, napkins, and shipping supplies.

#### **Drugs, drug proprietaries and druggists' sundries (SIC 512)**

**Drugs, drug proprietaries, and druggists' sundries (SIC 5122)**—Establishments primarily engaged in the wholesale distribution of drugs, drug proprietaries, druggists' sundries, and toiletries. Establishments primarily engaged in the wholesale distribution of surgical, dental, and hospital equipment are classified in SIC 5086.

SIC 5122 is subdivided in some tables into—

1. General-line drugs—These are distinguished from speciality-line drug and toiletries wholesalers on the basis of their commodity-line mix. Drug wholesalers were classified as general line if they reported a substantial portion of their sales in "drugs and pharmaceuticals" and a combination of



"proprietary (patent) medicines," "cosmetics," "perfumes," and "other toiletries and druggists' sundries."

2. Specialty-line pharmaceuticals, cosmetics, and toiletries.

### **Apparel, piece goods, and notions (SIC 513)**

**Piece goods (woven fabrics) (SIC 5133)**—Establishments primarily engaged in the wholesale distribution of piece goods or yard goods of natural or synthetic fibers. "Converters" who buy goods in the grey, have them finished on contract, and sell at wholesale are included here. This industry does not include establishments primarily engaged in the wholesale distribution of home furnishings, which are classified in SIC 5023.

SIC 5133 is subdivided in some tables into—

1. Piece goods jobbers.
2. Piece goods converters.

**Notions and other dry goods (SIC 5134)**—Establishments primarily engaged in the wholesale distribution of notions (sewing and hair accessories, etc.), knit goods, and other dry goods, except piece goods.

**Men's and boys' clothing and furnishings (SIC 5136)**—Establishments primarily engaged in the wholesale distribution of men's and boys' apparel and furnishings, sportswear, hosiery, underwear, nightwear, and work clothing.

**Women's, children's and infants' clothing and accessories (SIC 5137)**—Establishments primarily engaged in the wholesale distribution of women's, children's, and infants' clothing and accessories, including hosiery, lingerie, millinery and millinery supplies, and furs.

**Footwear (SIC 5139)**—Establishments primarily engaged in the wholesale distribution of footwear made of leather, rubber, and other materials.

### **Groceries and related products (SIC 514)**

**Groceries, general line (SIC 5141)**—Establishments primarily engaged in the wholesale distribution of a general line of groceries. Establishments primarily engaged in roasting coffee, blending tea, or grinding and packaging spices are classified in SIC major group 20.

SIC 5141 is subdivided in some tables into—

1. Voluntary group wholesalers.
2. Retail cooperative wholesalers.
3. Other general-line wholesalers.

**Frozen foods (SIC 5142)**—Establishments primarily engaged in the wholesale distribution of packaged quick-frozen vegetables, juices, meats, fish, poultry, pastries, and other "deep freeze" products. Establishments primarily engaged in the wholesale distribution of frozen dairy products are classified in SIC 5143. Frozen poultry, fish, and meat which are not packaged are classified in SIC 5144, 5146, and 5147, respectively.

**Dairy products (SIC 5143)**—Establishments primarily engaged in the wholesale distribution of dairy products, such as butter, cheese, ice cream and ices, and fluid milk and cream. This industry does not include establishments primarily engaged in pasteurizing and bottling milk, which are classified in SIC 202.

**Poultry and poultry products (SIC 5144)**—Establishments primarily engaged in the wholesale distribution of poultry and poultry products, except canned and packaged frozen products. This industry does not include establishments, primarily engaged in the killing and dressing of poultry, which are classified in SIC 2016. Establishments primarily engaged in the wholesale distribution of packaged frozen poultry are classified in SIC 5142, and of canned poultry in SIC 5149.

**Confectionery (SIC 5145)**—Establishments primarily engaged in the wholesale distribution of confectionery, such as candy, chewing gum, fountain fruits, salted or roasted nuts, popcorn, and fountain syrups; and potato, corn, and similar chips.

**Fish and seafoods (SIC 5146)**—Establishments primarily engaged in the wholesale distribution (not packaging) of fresh, cured, and frozen fish and seafoods, except canned (SIC 5149) or packaged frozen (SIC 5142). The preparation, packaging, and freezing of fresh fish and other seafood, and the shucking and packing of fresh oysters in nonsealed containers, are classified in SIC 2092.

**Meats and meat products (SIC 5147)**—Establishments primarily engaged in the wholesale distribution of fresh, cured, and processed (but not canned) meats and lard. The wholesale distribution of frozen packaged meats is classified in SIC 5142 and canned meats in SIC 5149.

**Fresh fruits and vegetables (SIC 5148)**—Establishments primarily engaged in the wholesale distribution of fresh fruits and vegetables.

**Groceries and related products, n.e.c. (SIC 5149)**—Establishments primarily engaged in the wholesale distribution of groceries and related products, not elsewhere classified. Establishments primarily engaged in the wholesale distribution of soft drinks, and in bottling and distributing natural spring and mineral waters, are classified in this industry, but establishments primarily engaged in bottling soft drinks are classified in SIC major group 20. This industry does not include farm-product raw materials (SIC 515), or beer, wine, and distilled alcoholic beverages (SIC 518).

SIC 5149 is subdivided in some tables into—

1. Coffee, tea, and spices.
2. Bread and baked goods.
3. Canned goods.
4. Food and beverage basic materials.
5. Other grocery specialties.

### **Farm-product raw materials (SIC 515)**

**Cotton (SIC 5152)**—Establishments primarily engaged in buying and/or marketing cotton and cotton linters.

**Grain (SIC 5153)**—Establishments primarily engaged in buying and/or marketing grain (such as corn, wheat, oats, barley, and unpolished rice); and dry beans, soybeans, and other inedible beans. Country grain elevators primarily engaged in buying or receiving grain from farmers are included, as are terminal elevators and other merchants marketing grain.

**Livestock (SIC 5154)**—Establishments primarily engaged in buying and/or marketing cattle, hogs, sheep, and goats. This industry also includes the operation of livestock auction markets.

**Farm-product raw materials, n.e.c. (SIC 5159)**—Establishments primarily engaged in buying and/or marketing farm products not elsewhere classified, such as horses and mules, leaf tobacco, hides, skins, furs, wool, mohair, raw silk, hops, and nuts, except roasted or salted (SIC 5145). Establishments primarily engaged in the wholesale distribution of milk are classified in SIC 5143 and live poultry in SIC 5144.

SIC 5159 is subdivided in some tables into—

1. Hides, skins, and pelts.
2. Leaf tobacco.
3. Wool, wool tops, and mohair.
4. Other farm-product raw materials.

## **Chemicals and allied products (SIC 516)**

**Chemicals and allied products (SIC 5161)**—Establishments primarily engaged in the wholesale distribution of chemicals and allied products, not elsewhere classified, such as acids, industrial and heavy chemicals, dyestuffs, industrial salts, naval stores, plastics materials, rosin, and turpentine. Establishments primarily engaged in the wholesale distribution of ammunition are classified in SIC 5041; agricultural chemicals and pesticides in industry 5191; drugs in SIC 5122; and paints and varnishes in SIC 5198.

SIC 5161 is subdivided in some tables into—

1. Chemicals and allied products, except plastics and gases.
2. Plastics materials and basic forms.
3. Industrial gases, except LP.

## **Petroleum and petroleum products (SIC 517)**

**Petroleum bulk stations and terminals (SIC 5171)**—Establishments primarily engaged in wholesaling petroleum products, including liquefied petroleum gas, from bulk liquid storage facilities.

SIC 5171 is subdivided in some tables into—

1. Petroleum bulk stations, except LP.
2. Petroleum bulk terminals, except LP.
3. Liquefied petroleum gas.

**Petroleum and petroleum products, except bulk stations and terminals (SIC 5172)**—Establishments primarily engaged in wholesaling petroleum and petroleum products, except those with bulk liquid storage facilities.

Included are packaged and bottled petroleum products distributors, truck jobbers, and others marketing petroleum and petroleum products at wholesale but without bulk liquid storage facilities.

## **Beer, wine and distilled alcoholic beverages (SIC 518)**

**Beer and ale (SIC 5181)**—Establishments primarily engaged in the wholesale distribution of beer, ale, porter, and other fermented malt beverages.

**Wines and distilled alcoholic beverages (SIC 5182)**—Establishments primarily engaged in the wholesale distribution of distilled spirits, including neutral spirits and ethyl alcohol used in blending wines and distilled liquors.

SIC 5182 is subdivided in some tables into—

1. Wine and distilled spirits—licensed operation.
2. Wine and distilled spirits—State operated.

## **Miscellaneous nondurable goods (SIC 519)**

**Farm supplies (SIC 5191)**—Establishments primarily engaged in the wholesale distribution of animal feeds, fertilizers, agricultural chemicals, pesticides, seeds, and other farm supplies, except grains.

SIC 5191 is subdivided in some tables into—

1. Farm supplies—farm dealers.
2. Farm supplies—wholesale distributors.

**Tobacco and tobacco products (SIC 5194)**—Establishments primarily engaged in the wholesale distribution of tobacco and tobacco products. Leaf tobacco wholesalers are classified in SIC 5159 and establishments primarily engaged in stemming and redrying tobacco in SIC 2141.

**Paints, varnishes, and supplies (SIC 5198)**—Establishments primarily engaged in the wholesale distribution of paints, varnishes, wallpaper, and supplies. Glass is frequently handled. Establishments selling to the general public and known as “retail” in the trade are classified in SIC 5231.

**Nondurable goods, n.e.c. (SIC 5199)**—Establishments primarily engaged in the wholesale distribution of nondurable goods, not elsewhere classified, such as books, periodicals, and newspapers; art goods; flowers and florists’ supplies; industrial yarn; and textile bags and bagging.

SIC 5199 is subdivided in some tables into—

1. Books, periodicals, newspapers.
2. Art goods.
3. Flowers and florists’ supplies.
4. General merchandise.
5. Textile bags and bagging.
6. Specialty advertising (sale of merchandise).
7. Other nondurable goods.



## TYPE-OF-OPERATION CLASSIFICATIONS

In addition to being classified by kind of business, each wholesale establishment was classified for the census by type of operation according to the ownership of the business, ownership of the goods sold, or character of the principal transactions. Establishments in wholesale trade are grouped into the following three major types of operation and related subgroups:

**Merchant wholesalers**—Establishments primarily engaged in buying and selling merchandise on their own account. Included here are such types of establishments as wholesale merchants or jobbers, industrial distributors, voluntary group wholesalers, importers, exporters, cash-and-carry wholesalers, retailer cooperative warehouses, terminal and country grain elevators, farm products assemblers, wholesale cooperative associations, and petroleum bulk plants and terminals operated by nonrefining companies.

**Wholesale distributors and jobbers**—Establishments primarily engaged in buying and selling merchandise in the domestic market and performing the principal wholesale functions of buying, stocking, selling, etc.

**Importers**—Establishments buying and selling goods at wholesale on their own account, whose principal source of purchases was foreign.

**Exporters**—Establishments primarily engaged in purchasing goods in the United States and selling them to foreign customers.

**Terminal grain elevators**—Grain elevators primarily engaged in buying and selling grain received from country grain elevators and grain marketing establishments. They have sizable space for grain storage, and products are received primarily by rail or barge rather than by truck.

**Country grain elevators**—Grain elevators, cooperative or other, buying and receiving grain directly from farmers by truck and selling at wholesale.

**Assemblers of farm products, except country grain elevators**—Establishments primarily engaged in purchasing directly from farmers and assembling and marketing farm products at wholesale.

**Manufacturers' sales branches and offices**—Establishments maintained by manufacturing, refining, and mining companies apart from their plants or mines for marketing their products at wholesale. Branch stores selling to household consumers and individual users are classified in retail trade. Sales branches and sales offices located at plants and at administrative offices are included when separate records are available. In some tables, data are shown separately for manufacturers' sales branches and for sales offices. These two types of establishments differ in that sales offices do not carry stocks of merchandise for delivery to customers.

**Agents, brokers, and commission merchants**—Establishments whose operators are in business for themselves and are primarily engaged in selling or buying goods for others. Included here are such types of operations as auction companies, import agents, export agents, selling agents, merchandise brokers, and commission merchants. "Sales" as shown in census publications for agents, brokers, and commission merchants represent the gross sales (or purchase) value of the goods in the transactions negotiated.

**Auction companies**—Wholesale establishments primarily engaged in selling merchandise on an agency basis by auction.

**Import agents**—Merchandise agents and brokers in the domestic market buying merchandise from or selling merchandise for foreign firms.

**Export agents**—Merchandise agents and brokers in the domestic market selling to or buying for foreign customers.

**Manufacturers' agents**—Wholesale establishments in the domestic market selling for a limited number of manufacturers on a continuing agency basis.

**Brokers (representing buyers or sellers)**—Wholesale establishments primarily engaged in selling or buying merchandise in the domestic market on a brokerage basis but not receiving the goods on consignment.

**Commission merchants**—Wholesale establishments operating in the domestic market receiving goods for sale on consignment.





# APPENDIX B. General Questions



U.S. DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS  
FORM

## 1982 CENSUS OF DISTRIBUTIVE TRADES

O.M.B. APPROVAL NO. 0607-0347 EXPIRES 12/84

**NOTICE** — Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that edicts retained in your files are immune from legal process.

**Employer Identification (EI) Number**  
CB-5001

**BUREAU OF THE CENSUS**  
1201 East Tenth Street  
Jeffersonville, Indiana 47134

**DUE DATE: FEBRUARY 15, 1983**

If you cannot file by the due date, a time extension request should be sent to the above address; please include your 11-digit Census File Number (CFN).

**Note** — Please read the accompanying instructions before answering the questions.

Please correct errors in name, address, and ZIP code. ENTER street and number if not shown.

**Item 1 — EMPLOYER IDENTIFICATION NUMBER**  
Is the Employer Identification (EI) Number shown in the label the SAME as that used for this establishment on its latest 1982 Employer's Quarterly Federal Tax Return, Treasury Form 941?

054 1 ☐ YES (9 digit)  
2 ☐ NO — Enter current EI Number

**Item 2 — PHYSICAL LOCATION OF ESTABLISHMENT**  
Answer items a, b, c, and d.

**NOTE:** P.O. boxes or rural routes are not physical locations.

a. ☐ Same as shown in mailing label. If different, indicate change.

NUMBER AND STREET  
CITY TOWN VILLAGE ETC. STATE ZIP CODE

b. Is this establishment physically located inside the legal boundaries of the city, town, village, etc.?  
055 1 ☐ YES 3 ☐ No legal boundaries  
2 ☐ NO 4 ☐ Don't know

c. Type of municipality where physically located  
056 1 ☐ City, village, or borough 3 ☐ Other or don't know  
2 ☐ Town or township

d. Name of county where physically located

**Item 3 — OPERATIONAL STATUS**  
Number of months  
002

a. How many months during 1982 did this firm or organization actively operate this establishment?

b. Mark (X) the ONE box which best describes this establishment at the end of 1982.

001 1 ☐ In operation  
2 ☐ Temporarily or seasonally inactive  
3 ☐ Ceased operation — Give date  
4 ☐ Sold or leased to another operator — Give date at right AND enter name, etc., below

NAME OF NEW OWNER OR OPERATOR  
NUMBER AND STREET  
CITY STATE ZIP CODE

**Item 4 — ORGANIZATIONAL STATUS**  
Mark (X) the ONE box which best describes this establishment during 1982.

003 1 ☐ Individual proprietorship  
2 ☐ Partnership  
3 ☐ Cooperative association (taxable)  
4 ☐ Cooperative association (tax-exempt)  
5 ☐ Government — Specify  
6 ☐ Corporation (Do not mark if any form of cooperative association.)  
7 ☐ Other — Specify

**Item 5 — INVENTORIES**

a. Did you have inventories at the end of the years specified?

110 1 ☐ YES 120 1 ☐ YES  
2 ☐ NO 2 ☐ NO

If "NO" for both years, SKIP to item 6.

b. Report inventories at cost or market using generally accepted accounting methods. For inventories at LIFO cost use the sum of the LIFO amount plus the LIFO reserve when completing lines b and d.

c. Amount of total on line b which was not subject to LIFO costing.

d. Amount of total on line b which was subject to LIFO costing.

(1) Amount of the LIFO reserve

(2) LIFO value of line d

**NOTE:** The sum of lines d(1) and d(2) should equal line b. The sum of lines c and d should equal line b.

**Item 6 — DOLLAR VOLUME OF BUSINESS IN 1982**

a. Sales of merchandise and other operating receipts

b. Did this establishment sell merchandise on a commission or brokerage basis?

c. Gross selling value of business conducted for the account of others (include in item 6a.)

d. Dollar volume of commissions or brokerage received on transactions reported in item 6c.

e. What percentage of the products sold by this establishment did your company (including firms under common ownership or control) manufacture or mine in the United States or its possessions?

f. Did this establishment have transfers (billings) to other establishments within your company?

g. Dollar volume of transfers (billings) to other establishments within your company (DO NOT include in item 6a.)

h. Were 50% or more of the products sold by this establishment imported from a foreign country?

**Item 7 — PAYROLL AND EMPLOYMENT**

a. Payroll in 1982, before deductions (1) Total ANNUAL payroll

(2) FIRST QUARTER payroll

b. Employment in 1982

Number of paid employees for the pay period including March 12, 1982. (Include both full- and part-time employees.)

**Item 8 — EMPLOYMENT BY PRINCIPAL ACTIVITY**  
Report the approximate number of employees at this establishment according to their principal activity during the pay period including March 12, 1982.

a. Selling

b. Sales support (including office and clerical, warehousing, drivers, maintenance employees)

c. Central administrative and auxiliary

d. Manufacturing

e. Other — Specify

f. TOTAL — Sum of lines a through e should equal Item 7b

**Item 9 — OPERATING EXPENSES**  
TOTAL 1982 operating expenses, including payroll but excluding cost of goods sold

**Item 10 — SALES BY CUSTOMER CLASSES**  
Report the approximate percentage of your 1982 sales (item 6a) to each of the customer classes listed.

a. To farmers (for farm use)

b. To builders and contractors

c. Export sales

d. To retailers and repair shops

e. To wholesale establishments

f. To household consumers and individual users

g. To industrial users (manufacturing and mining)

h. To institutional, commercial, and professional users

i. To governmental bodies (federal, state, and local)

j. TOTAL — Sum of lines a through i should add to 100% —→ 100%

**PENALTY FOR FAILURE TO REPORT**

**HOW TO REPORT DOLLAR FIGURES**  
Value figures may be reported in dollars or rounded to thousands.  
Example: If a figure is \$1,125,628, report either  
1 126 (thousands) or 1 125 628 (dollars)  
\*PREFERRED  
Acceptable

CONTINUE ON PAGE 2





# APPENDIX C.

## Kind-of-Business Titles and Reporting-Form Numbers

Listed below are wholesale kind-of-business titles and their corresponding reporting-form numbers. Requests for copies of any of these forms, including the inquiries used to classify establishments by kind of business, should be directed to the Business Division, Bureau of the Census, Washington, D.C. 20233.

SIC code	Title	Standard form CB-	Classification form CB-	SIC code	Title	Standard form CB-	Classification form CB-
	DURABLE GOODS				NONDURABLE GOODS		
501	Motor vehicles and automotive parts and supplies:			511	Paper and paper products:		
5012	Automobiles and other motor vehicles.....	5001	5099	5111	Printing and writing paper.....	5101	5198
5013	Automotive parts and supplies.....	5001	5099	5112	Stationery supplies.....	5101	5198
5014	Tires and tubes.....	5001	5099	5113	Industrial and personal service paper.....	5101	5198
				512	Drugs, drug proprietaries and druggists' sundries:		
502	Furniture and home furnishings:			5122	Drugs, drug proprietaries, and druggists' sundries.....	5102	5198
5021	Furniture.....	5002	5097				
5023	Home furnishings.....	5002	5097				
				513	Apparel, piece goods, and notions:		
503	Lumber and other construction materials:			5133	Piece goods.....	5103	5198
5031	Lumber, plywood and millwork.....	5003	5097	5134	Notions and other dry goods.....	5103	5198
5039	Construction materials, n.e.c.....	5003	5097	5136	Men's and boys' clothing and furnishings...	5104	5198
				5137	Women's, children's and infants' clothing and accessories.....	5104	5198
504	Sporting, recreational, photographic, and hobby goods, toys and supplies:			5139	Footwear.....	5104	5198
5041	Sporting and recreational goods and supplies.	5004	5099				
5042	Toys and hobby goods and supplies.....	5004	5099				
5043	Photographic equipment and supplies.....	5004	5099	514	Groceries and related products:		
				5141	Groceries, general line.....	5105	5197
505	Metals and minerals, except petroleum:			5142	Frozen foods.....	5106	5197
5051	Metals service centers and offices.....	5005	5099	5143	Dairy products.....	5106	5197
5052	Coal and other minerals and ores.....	5006	5099	5144	Poultry and poultry products.....	5106	5197
				5145	Confectionery.....	5106	5197
506	Electrical goods:			5146	Fish and seafoods.....	5106	5197
5063	Electrical apparatus and equipment.....	5007	5097	5147	Meat and meat products.....	5106	5197
5064	Electrical appliances, TV and radio sets...	5007	5097	5148	Fresh fruits and vegetables.....	5106	5197
5065	Electronic parts and equipment.....	5007	5097	5149	Groceries and related products, n.e.c.....	5106	5197
				515	Farm-product raw materials:		
507	Hardware, and plumbing and heating equipment and supplies:			5152	Cotton.....	5107	5199
5072	Hardware.....	5008	5097	5153	Crain.....	5107	5199
5074	Plumbing and heating equipment and supplies.	5008	5097	5154	Livestock.....	5107	5199
5075	Warm air heating and air conditioning equipment and supplies.....	5008	5097	5159	Farm-product raw materials, n.e.c.....	5107	5199
5078	Refrigeration equipment and supplies.....	5008	5097				
				516	Chemicals and allied products:		
508	Machinery, equipment, and supplies:			5161	Chemicals and allied products.....	5108	5198
5081	Commercial machines and equipment.....	5009	5098				
5082	Construction and mining machinery and equipment.....	5010	5098	517	Petroleum and petroleum products:		
5083	Farm and garden machinery and equipment...	5010	5098	5171	Petroleum bulk stations and terminals.....	5109	1NA
5084	Industrial machinery and equipment.....	5011	5098	5172	Petroleum and petroleum products whole-salers, except bulk stations and terminals..	5109	5198
5085	Industrial supplies.....	5012	5098				
5086	Professional equipment and supplies.....	5013	5098	518	Beer, wine and distilled alcoholic beverages:		
5087	Service establishment equipment and supplies.	5014	5098	5181	Beer and ale.....	5110	5199
5088	Transportation equipment and supplies, except motor vehicles.....	5015	5098	5182	Wines and distilled alcoholic beverages...	5110	5199
509	Miscellaneous durable goods:			519	Miscellaneous nondurable goods:		
5093	Scrap and waste materials.....	5016	5099	5191	Farm supplies.....	5111	5198
5094	Jewelry, watches, diamonds and other precious stones.....	5017	5099	5194	Tobacco and tobacco products.....	5112	5198
5099	Durable goods, n.e.c.....	5018	5099	5198	Paints, varnishes, and supplies.....	5113	5198
				5199	Nondurable goods, n.e.c.....	5114	5198

<sup>1</sup>Petroleum bulk stations and terminals were all sent form CB-5109.





# APPENDIX D.

## Standard Metropolitan Statistical Areas

[Titles and definitions shown for SMSA's are those established by the Office of Management and Budget, as of January 1982]

### Standard Metropolitan Statistical Areas

---

SMSA and definition

---

Sioux Falls, S. Dak.  
Minnehaha County, S. Dak.

---





# APPENDIX E.

## Percent of Sales Data Based on Administrative Records and Estimation for the State: 1982

[For meaning of abbreviations and symbols, and for more information on reliability of data, see introductory text]

SIC code	Kind of business	Percent of sales—		SIC code	Kind of business	Percent of sales—	
		From administrative records <sup>1</sup>	Estimated <sup>2</sup>			From administrative records <sup>1</sup>	Estimated <sup>2</sup>
	Wholesale trade -----	0	0	50	Durable goods -----		
50	Durable goods -----	0	0	509	Miscellaneous durable goods -----	1	1
501	Motor vehicles and automotive parts and supplies -----	0	0	5093	Scrap and waste materials -----	1	1
5012	Automobiles and other motor vehicles -----	(D)	(D)	5094	Jewelry, watches, diamonds and other precious stones -----	(D)	(D)
5013	Automotive parts and supplies -----	0	1	5099	Durable goods, n.e.c. -----	(D)	(D)
5014	Tires and tubes -----	(D)	(D)	51	Nondurable goods -----	0	0
502	Furniture and home furnishings -----	0	0	511	Peper and peper products -----	0	0
5021	Furniture -----	0	1	5111	Printing and writing paper -----	(D)	(D)
5023	Home furnishings -----	1	0	5112	Stationery supplies -----	1	0
503	Lumber and other construction materials -----	0	0	5113	Industrial and personal service paper -----	(D)	(D)
5031	Lumber, plywood and millwork -----	0	0	512	Drugs, drug proprietaries and druggists' sundries -----	(D)	(D)
5039	Construction materials, n.e.c. -----	0	2	5122	Drugs, drug proprietaries, end druggists' sundries -----	(D)	(D)
504	Sporting, recreational, photogrephic, end hobby goods, toys end supplies -----	0	1	513	Apparel, piece goods, and notions -----	(D)	(D)
5041	Sporting and recreational goods end supplies -----	2	0	5133	Piece goods (woven fabrics) -----	0	0
5042	Toys and hobby goods end supplies -----	(D)	(D)	5134	Notions end other dry goods -----	0	0
5043	Photographic equipment end supplies -----	(D)	(D)	5136	Men's end boys' clothing end furnishings -----	(D)	(D)
505	Metals and minerels, except petroleum -----	0	2	5137	Women's, children's and infants' clothing and accessories -----	(D)	(D)
5051	Metals service centers end offices -----	0	2	5139	Footwear -----	0	0
5052	Coal end other minerels and ores -----	0	2	514	Groceries end related products -----	0	0
506	Electrical goods -----	0	0	5141	Groceries, general line -----	0	0
5063	Electrical apparatus end equipment -----	0	0	5142	Frozen foods -----	0	3
5064	Electrical appliences, television end radio sets -----	0	0	5143	Dairy products -----	0	0
5065	Electronic parts end equipment -----	0	0	5144	Poultry end poultry products -----	0	2
507	Herdwere, end plumbing end heating equipment and supplies -----	0	1	5145	Confectionery -----	5	0
5072	Hardware -----	0	0	5146	Fish end seafoods -----	(D)	(D)
5074	Plumbing end heating equipment end supplies (hydronics) -----	0	2	5147	Meets end meat products -----	2	0
5075	Warm air heating end air conditioning equipment end supplies -----	0	0	5148	Fresh fruits end vegetables -----	(D)	(D)
5078	Refrigeration equipment end supplies -----	0	0	5149	Groceries and related products, n.e.c. -----	(D)	(D)
508	Machinery, equipment, end supplies -----	0	0	515	Farm-product raw materiels -----	0	1
5081	Commercial machines and equipment -----	0	0	5152	Cotton -----	0	0
5082	Construction end mining machinery end equipment -----	0	0	5153	Grain -----	0	0
5083	Fern end garden machinery end equipment -----	1	0	5154	Livestock -----	0	1
5084	Industrial machinery end equipment -----	0	1	5159	Farm-product raw materials, n.e.c. -----	0	5
5085	Industrial supplies -----	0	0	516	Chemicals end ellied products -----	0	0
5086	Professional equipment end supplies -----	0	1	5161	Chemicals and ellied products -----	0	0
5087	Service establishment equipment end supplies -----	0	1	517	Petroleum and petroleum products -----	0	0
5088	Trensportation equipment end supplies, except motor vehicles -----	0	0	5171	Petroleum bulk stations end terminals -----	0	1
				5172	Petroleum end petroleum products, except bulk stations end terminals -----	2	0
				518	Beer, wine end distilled alcoholic beverages -----	0	0
				5181	Beer end ele -----	1	0
				5182	Wines end distilled elcoholic beverages -----	0	0
				519	Miscellaneous nondurable goods -----	0	0
				5191	Fern supplies -----	0	1
				5194	Tobacco end tobacco products -----	1	0
				5198	Paints, vernishes, end supplies -----	(D)	(D)
				5199	Nondurable goods, n.e.c. -----	(D)	(D)

Coverage symbols: 0—Less than 10 percent; 1—10 to 19 percent; 2—20 to 29 percent; 3—30 to 39 percent; 4—40 to 49 percent; 5—50 to 59 percent; 6—60 to 69 percent; 7—70 to 79 percent; 8—80 to 89 percent; 9—90 percent or more.

<sup>1</sup>Includes sales information obtained from administrative records of other Federal agencies.

<sup>2</sup>Includes sales information which was imputed based on historic company ratios or administrative records, or on industry evereges.





## **APPENDIX F.**

### **Geographic Notes**

**Jackson County** was combined with Washabaugh County in January 1979 to form Jackson County.

**Sioux Falls** is in Lincoln and Minnehaha Counties.





## REFERENCE MATERIALS • ORDER FORMS • PUBLICATION CORRECTIONS

Please send me the items marked (X) below.

☐ Corrections (if there are any) for this publication—**Wholesale Trade, South Dakota, WC82-A-42**

If you purchase several different reports from the 1982 Economic Censuses, you should complete this form from each of the reports and return it to the address shown below to receive publication corrections. However, you should complete the following on **only** one of the forms.

☐ Guide to the 1982 Economic Censuses and Related Statistics

☐ Monthly Product Announcement—A monthly notice of all products released by the Census Bureau during the previous month—useful primarily to persons who plan to purchase publications, tapes, etc., in the future.

Publication announcements and order forms — Mark (X) subjects in which you are interested.

☐ Retail Trade

☐ Wholesale Trade

☐ Service Industries

☐ Construction Industries

☐ Manufacturing

☐ Mineral Industries

☐ Transportation

☐ Economic Censuses of Outlying Areas (Puerto Rico, Guam, Virgin Islands, and Northern Mariana Islands)

☐ Enterprise Statistics

☐ Minority- and Women-Owned Businesses

☐ Agriculture

☐ County Business Patterns

☐ Quarterly Financial Report

☐ Governments

☐ Foreign Trade

☐ Population

☐ Housing

☐ International Statistics

☐ Geography

☐ Guides, Catalogs, etc.

Name

Organization

Address/PO Box

City

State

ZIP Code

Mail completed form to ↓

**Customer Services  
DUSD  
Bureau of the Census  
Washington, D.C. 20233**

TEAR HERE



# PUBLICATION PROGRAM

## 1982 CENSUS OF WHOLESALE TRADE

Publications of the 1982 Census of Wholesale Trade, containing data on wholesale trade establishments with payroll in the United States, are described below. Publications order forms for the specific reports may be obtained from any Department of Commerce district office or from Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233. The first results were issued in preliminary reports. Final detailed statistics are issued in separate paperbound reports, which subsequently are assembled and reissued in clothbound volumes.

### Final Reports

#### Geographic area series—52 reports (WC82-A-1 to -52)

A separate paperbound report is being published for each State, the District of Columbia, and the United States. Each report presents general statistics on number of establishments, sales, payroll, employment, operating expenses, and inventories, for all wholesale establishments. At the State level, data also are presented separately for the following types of wholesale operation: merchant wholesalers; manufacturers' sales branches and offices; and agents, brokers, and commission merchants. Less type-of-operation detail is shown below the State level. For States, SMSA's, counties, and places with 200 wholesale establishments or more, statistics are presented by kind of business. Greater kind-of-business detail is shown for larger areas. In addition, data are shown for all places with 2,500 inhabitants or more and all counties (with no kind-of-business detail). For each State, the District of Columbia, and the United States, 1982 data are provided on sales and employees per establishment, sales and payroll per employee, payroll as a percent of operating expenses, and operating expenses and end-of-year inventories as percentages of sales. Comparative statistics showing percent changes in sales and payroll between 1977 and 1982 also are shown.

#### Industry series—4 reports (WC82-I-1 to -4)

The first report (WC82-I-1) presents data based on size of establishment, size of company or firm (firm size is based on all establishments operated by a firm within the same kind of business or kind-of-business group for which data are presented), and legal form of organization. Establishment statistics are presented by sales size and by employment size; statistics for firms, by sales size (including concentration by largest firms), by employment size, and by number of establishments operated (single units and multiunits). Statistics are presented by kind of business on the number of establishments, sales, payroll, and employment for the United States.

A report (WC82-I-2) on measures of value produced, capital expenditures, depreciable assets, and operating expenses presents data for the United States by major kinds of business. Data also are provided on sales, purchases, and beginning and ending inventories. Measures of value produced include gross margin, value added, and net income produced at market prices and factor costs. Operating expenses include annual payroll, supplemental labor costs, purchased services, etc.

The commodity line sales report (WC82-I-3) presents data on major categories of commodities sold by wholesale kinds of business for the United States. Data for 15 selected SMSA's and 15 selected States will be issued on microfiche only. Tables present data for each kind of business, and show, for each commodity line, the number of establishments handling the line and their sales of the line; the percentage of total sales of the kind of business accounted for by each of the lines carried; and, for establishments actually handling a specific line, the percentage of their total sales represented by sales of that line. Summary statistics also are provided for the 129 broad commodity lines categories, including counts of establishments and the amount and percent of the line sold by various kinds of wholesale businesses.

A miscellaneous subjects report (WC82-I-4) contains data by kind of business on employment by principal activity, sales by class of customer, inventory valuation methods, commissions and gross selling value of business conducted for others by agents and brokers, and on petroleum bulk stations and terminals. Data are presented for the United States as a whole and, for petroleum bulk stations and terminals, for States and counties.

### Final Report Volumes

- Volume I. Wholesale Trade—Summary and Industry Statistics. Includes data previously issued in series WC82-I.
- Volume II. Wholesale Trade—Geographic Area Statistics. Includes data previously issued in series WC82-A.

### Microfiche

Every final report in the 1982 Census of Wholesale Trade will be available on microfiche.

### Public-Use Computer Tapes

Selected data—generally detailed information by industry and/or geographic area—also are available on public-use computer tapes. For the selected data, these tapes will provide the same information found in the final reports. Public-use computer tapes are available for users who wish to summarize, rearrange, or process large amounts of data. These tapes, with corresponding technical documentation, are sold by Data User Services Division, Customer Services (Tapes), Bureau of the Census, Washington, D. C. 20233.

## OTHER ECONOMIC CENSUS REPORTS

Data on retail trade, service industries, construction industries, manufactures, mineral industries, transportation, enterprise statistics, minority-owned business enterprises, and women-owned businesses also are available from the 1982 Economic Censuses. A separate series of reports covers the censuses of outlying areas—Puerto Rico, Virgin Islands of the United States, Guam, and the Northern Marianas. Separate announcements describing these reports are available free of charge from Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233.



Superintendent of Documents  
U.S. Government Printing Office  
Washington, D.C. 20402

Official Business

Penalty for Private Use, \$300



POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF COMMERCE  
COM-202

Special Fourth-Class  
Rate—Book

